T.C.
TARIM VE ORMAN BAKANLIĞI
EUROFINS İZMİR ÖZEL GIDA KONTROL LABORATUVARI
(REPUBLIC OF TURKEY MINISTRY OF AGRICULTURE AND FORESTRY
EUROFINS İZMİR FOOD CONTROL LABORATORIES)

Test
TS EN ISO/IEC 17025
AB-0765-T

AB-0765-T

AR-24-HQ-013086-01

7-24

# MUAYENE VE ANALİZ RAPORU
(ANALYSIS REPORT)

**Rapor No (Report Number):** AR-24-HQ-013086-01 **Rapor Yayım Tarihi (Date of issue):** 02-07-2024

| | |
|---|---|
| **Analizin Amacı (Purpose of Analysis):** | Özel İstek (Private Request) |
| **Numuneye İlişkin Gelen Yazının Tarihi (Sample Reguest Form Date):** | - |
| **Numuneyi Gönderen /Adresi (Sample sender /Address):** | EKENEZ ÇİFTLİĞİ, OCAKLAR MH. DERE SOK. N:3 ERDEK/BALIKESİR, Türkiye |
| **Numune Kod Numarası (Sample Code Number):** | 180-2024-00015064 |
| **Laboratuvara Geliş Şekli ve Kabul Tarihi&Saati (Delivery of Sample/Date&Time of Receipt):** | Merged from SCSO File cc352e32-3181-4fe3-8f8d-1efd2ec47723/ 01.07.2024 09:00 |
| **Analizin Başlangıç ve Bitiş Tarihi (Start and End of Analysis):** | 01.07.2024 - 02.07.2024 |
| **Numunenin (Sample's)** | |
| **Cinsi (Type):** | Yüksek Nişasta ve/veya Protein ve Düşük Su ve Yağ (Products with High Starch and/or Protein and Low Water and Fat Content) |
| **Adı (Name of Sample):** | Organik Bugday Unu |
| **Markası (Brand):** | Hüma Organik |
| **Ambalajı (Package):** | Kapalı Ambalaj (Closed Packaging) |
| **Miktarı/Adedi (Amount/Pieces):** | 500 g/ 1 |
| **Parti No /Seri /Güvenlik Mühür No (Lot/Serial/Security Seal No):** | HZRN0724/ -/ - |
| **Üretim ve Son Kullanma Tarihi (Production and Expire Date):** | -/ - |
| **Kabul Sıcaklığı °C (Reception Temperature °C):** | 15 °C |
| **Alındığı Yer ve Tarihi (Location and Date of Sampling):** | -/ - |
| **Açıklama/Revizyon Nedeni (Explanation/Reason for Revision)** | 179-2024-00014326/ - |

| Analizler (Analyses) | Birim (Unit) | Sonuç (Result) | Ö.B (MU) | LOD | LOQ | G.K (%) (R%) | Analiz Metodu (Analysis Method) | Cihaz (Device) | Limit (Limit) | L.D.K (SoL) | D.S (Evaluation) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * Pestisit Tayini_GC-MS/MS (Group 2_257) (Pesticide Determination_GC-MS/MS (Group 2_257)) | | | | | | | | | | | |
| * Taranan Pestisitler (GC-MS/MS) (Screening Pesticides (GC-MS/MS)) | mg/kg | Tespit Edilemedi (Not Detected) | | 0.002 | 0.005 | | TS EN 15662 | GC-MS/MS(GC-MS/MS) | | | - |
| * Pestisit Tayini_LC-MS/MS (GROUP 2_311) (Pesticide Determination_LC-MS/MS (GROUP 2_311)) | | | | | | | | | | | |

Kimyasal Analiz Laboratuvarı
Sorumlusu (Chemical Analysis Responsible)
Uğur Alagöz
Biyolog (Biologist)

Numune Kabul ve Rapor Düzenleme
Sorumlusu (Sample Acceptance and Reporting Dept. Responsible)
İrem AKBUDAK
Gıda Teknikeri (Food technician)

TASDİK OLUNUR (APPROVED BY) 02/07/2024
Laboratuvar Müdürü (Laboratory Manager)
A.Mulla Tuna
Yüksek Kimyager (M. Sc. Chemist)

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Şirketi Mersis No : 0330.0473.3130.0018

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EUROFINS İZMİR FOOD CONTROL LABORATORIES)

# MUAYENE VE ANALİZ RAPORU
(ANALYSIS REPORT)

Test
TS EN ISO/IEC 17025
AB-0765-T

AB-0765-T

AR-24-HQ-013086-01

7-24

**Rapor No (Report Number):** AR-24-HQ-013086-01

**Rapor Yayım Tarihi (Date of issue):** 02-07-2024

| Analizler (Analyses) | Birim (Unit) | Sonuç (Result) | Ö.B (MU) | LOD | LOQ | G.K (%) (R%) | Analiz Metodu (Analysis Method) | Cihaz (Device) | Limit (Limit) | L.D.K (SoL) | D.S (Evaluation) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| * Taranan Pestisitler (LC-MS/MS) (Screening Pesticides (LC-MS/MS)) | mg/kg | Tespit Edilemedi (Not Detected) | | 0.002 | 0.005 | | TS EN 15662 | LC-MS/MS(LC-MS/MS) | | | - |

ÖB: Ölçüm Belirsizliği (MU: Measurement Uncertainty), LOD: Tespit Limiti (Detection Limit), LOQ: Ölçüm Limiti (Limit of Quantification), GK: Geri Kazanım (R:Recovery), L.D.K:Limit Değer Kaynağı (Source of Limit)
DS: Değerlendirme Sonucu (Evaluation), U: Uygun (Confirmed), UD: Uygun Değil (Non Confirmed), DY: Değerlendirme Yapılamadı (No Evaluation).

**Notlar (Notes):**

1. Yapılan muayene ve analiz sonucunda yukarıda belirtilen değerler tespit edilmiştir. (Above mentioned values have been determined from the analytical work performed.)
2.Bu analiz raporunun hiçbir bölümü tek başına veya ayrı ayrı kullanılamaz. (This report with all parts is a whole, no part of this report can be used separately.)
3. Analiz sonuçları yukarıda belirtilen numune için geçerlidir. (The results of the analysis are valid for the sample mentioned above.)
4. Bu rapor, özel istek analizlerinde "Adli ve İdari işlemler ve Reklam Amacıyla" kullanılamaz. (This report cannot be used for "Judicial and Administrative Actions and Advertising Purposes" in special request analysis).
5. Bu rapor laboratuvarın yazılı izni olmadan kısmen kopyalanıp çoğaltılamaz ve yayınlanamaz. İmzasız ve mühürsüz raporlar geçersizdir. (Reports may not be copied or reproduced in part without the written permission of the laboratory. Unsigned and unsealed reports are invalid).
6. Numune alma işlemi laboratuvarımız tarafından yapılmadığından, gönderilen numunenin partiyi veya bütünü temsil etme sorumluluğu laboratuvarımıza ait değildir. (Since sampling is not performed by laboratory, the representation responsibility of the party or the whole sample does not belong to our laboratory.)
7. Numuneye ait bilgiler müşteri tarafından beyan edilmiştir. (The information of the sample has been declared by the customer.) Bu bilgilerin sonuçların doğruluğunu etkileyebilecek olması durumunda ilgili sonuçlarda oluşabilecek sapmalardan laboratuvar sorumlu tutulamaz .(The laboratory cannot be held responsible for any deviations that may occur in the relevant results if this information may affect the accuracy of the result.)
8. Feragat Beyanı: Müşteri onayı ve bilgisi doğrultusunda şartlı kabul edilen numunelerde oluşabilecek sapmalar laboratuvarımıza ait değildir ve hangi sonuçların bu sapmalardan etkilenebileceği rapor açıklamalarında belirtilmektedir. (Disclaimer Statement: Deviations that may occur in samples that are conditionally accepted in line with customer approval and information do not belong to our laboratory and it is stated in the report explanations which results may be affected by these deviations.)
9. Karar Kuralı: Belirlenmiş bir spesifikasyona uygunluğu belirtirken, ölçüm belirsizliğinin nasıl hesaba katılacağını belirleyen kuraldır. (Decision Rule: A rule that describes how measurement uncertainty is accounted for when stating conformity with a specified requirement.)
-Laboratuvar karar kuralını yasal mevzuatın gerektirdiği hallerde veya müşteri talebi üzerine uygular, diğer tüm durumlarda ölçüm belirsizliği uygunluk değerlendirmesine (Basit Kabul Kuralı) dahil edilmez. (The laboratory applies the Decision Rule when required by the legislation or at the request of the customer, in all other cases measurement uncertainty is not included in the conformity assessment (Simple Acceptance Rule).)
-Uygulanan karar kuralı rapor açıklamalarında belirtilmektedir. (The decision rule applied in the report explanations is stated.)
-Uygunluk değerlendirmesi için Karar Kuralı Talimatı (TL.7.8-001) web sitemizde (www.eurofins.com.tr) yer almaktadır. (Decision Rule Instruction for conformity assessment (TL.7.8-001) is available on our website (www.eurofins.com.tr).)
10. (*) işaretli analizler akreditasyon kapsamındadır. (*) Analysis is covered by our accreditation scope.)
11. Analiz sonuçları teslim alınan numune için geçerlidir. (The analysis results are valid for the sample received.)
12. Deney laboratuvarı olarak faaliyet gösteren Eurofins İzmir Gıda Kontrol Laboratuvarları, TÜRKAK tan AB-0765-T ile TS EN ISO/IEC 17025:2017 standardına göre akredite edilmiştir. (Eurofins Izmir Food Control Laboratories accredited by TURKAK under registration number AB-0765-T for TS EN ISO/IEC 17025:2017 as test laboratory.)
13. (*) işaretlenmiş analizlerin haricinde, hakkında yorum yapılan sonuçlar akredite edilmiş kapsam ile ilişkili değildir. (Except marked with (*), the commented results are not associated with scope of accreditation.)
14. Türk Akreditasyon Kurumu (TÜRKAK) deney raporlarının tanınırlığı konusunda Avrupa Akreditasyon Birliği (EA) ile Çok Taraflı Anlaşma ve Uluslararası Laboratuvar Akreditasyon Birliği (ILAC) ile karşılıklı tanıma anlaşması imzalamıştır. (Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and to the International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Arrangement (MRA) for the recognition of test reports.)
15. Ölçüm belirsizliği numune almayı içermemekte olup %95 güven aralığında k=2 kullanılarak hesaplanmıştır. (The measurement uncertainty does not include sampling and is calculated using k=2 at the 95% confidence interval.)

**Açıklamalar (Explanations)**

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Uğur Alagöz
Biyolog (Biologist)

Numune Kabul ve Rapor Düzenleme
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TASDİK OLUNUR (APPROVED BY) 02/07/2024
Laboratuvar Müdürü (Laboratory Manager)
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**Ek no. / Annex No.: HQ003: Pestisit Tayini_GC-MS/MS (Group 2_257) (Pesticide Determination_GC-MS/MS (Group 2_257))**

**Birim / Unit: mg / kg**

**Yüksek Nişasta ve/veya Protein ve Düşük Su ve Yağ İÇERİKLİ ÜRÜNLERDE ANALİZİ YAPILIP TESPİT EDİLMEYEN ETKEN MADDELER AŞAĞIDADIR**

**ACTIVE SUBSTANCES THAT HAVE BEEN ANALYSED AND NOT DETECTED IN "Products with High Starch and/or Protein and Low Water and Fat Content" ARE BELOW.**

| | | | | |
|---|---|---|---|---|
| 1. *2,4,6-Trichlorophenol (0,005) | 2. *2,4-DDD (0,005) | 3. *2,4-DDT (0,005) | 4. *2,4-D-Methylester (0,005) | 5. *2-Phenylphenol (0,005) |
| 6. *3,5-Dichloroaniline (0,005) | 7. *4,4-DDT (0,005) | 8. *4,4-DDE (0,005) | 9. *Aclonifen (0,005) | 10. *Acrinathrin (0,005) |
| 11. *Alachlor (0,005) | 12. *Aldrin (0,005) | 13. *Aldrin and dieldrin (combination of aldrin and dieldrin; in dieldrin) (F) (0,005) | 14. *Anthraquinone (0,005) | 15. *Atrazin (0,005) |
| 16. *Benalaxyl including other mixtures of constituent isomers including benalaxyl-M (sum of isomers) (0,005) | 17. *Benfluralin (0,005) | 18. *Bentazone Methyl (0,005) | 19. *Bifenazat (0,005) | 20. *Bifenox (0,005) |
| 21. *Biphenthrin (0,005) | 22. *Bitertanol (0,005) | 23. *Bromacil (0,005) | 24. *Bromocyclene (0,005) | 25. *Bromophos-ethyl (0,005) |
| 26. *Bromophos (0,005) | 27. *Bromopropylate (0,005) | 28. *Bupirimate (0,005) | 29. *Buprofezin (0,005) | 30. *Butachlor (0,005) |
| 31. *Butralin (0,005) | 32. *Cadusafos (0,005) | 33. *Captan (Sum of Captan and THPI, in captans (R)) (0,005) | 34. *Captan (THPI) (0,005) | 35. *Carbophenothion (0,005) |
| 36. *Chlorbufam (0,005) | 37. *Chlordane (total) (0,005) | 38. *Chlorfenapyr (0,005) | 39. *Chlorfenprop-methyl (0,005) | 40. *Chlorfenson (0,005) |
| 41. *Chlorfenvinphos (0,005) | 42. *Chlormephos (0,005) | 43. *Chlorobenzilate (0,005) | 44. *Chloroneb (0,005) | 45. *Chlorothalonil (0,005) |
| 46. *Chlorpropham (0,005) | 47. *Chlorpyrifos (0,005) | 48. *Chlorpyrifos-methyl (0,005) | 49. *Chlorthal-dimethyl (0,005) | 50. *Chlozolinate (0,005) |
| 51. *cis-Heptachlorepoxid (0,005) | 52. *Cyanazine (0,005) | 53. *Cyanofenphos (0,005) | 54. *Cyanophos (0,005) | 55. *Cyfluthrin (0,005) |
| 56. *Cyhalofop-butyl (0,005) | 57. *Cyhalothrin lambda (0,005) | 58. *Cypermethrins (sum A,B,C,D) (0,005) | 59. *Cyproconazole (0,005) | 60. *Cyprodinil (0,005) |
| 61. *DDD, p,p- (0,005) | 62. *DDE, o,p- (0,005) | 63. *DDT (sum of p,p'-DDT, o,p'-DDT, p-p'-DDE and p,p'-TDE (DDD); in DDT) (F) (0,005) | 64. *Deltamethrin (0,005) | 65. *Demeton-S (0,005) |
| 66. *Demeton-S-methyl (0,005) | 67. *Diazinon (0,005) | 68. *Dichlobenil (0,005) | 69. *Dichlofenthion (0,005) | 70. *Dichlofluanid (0,005) |
| 71. *Dichlorvos (0,005) | 72. *Diclofop-methyl (0,005) | 73. *Dicloran [2] (0,005) | 74. *Dicofol, o,p- (0,005) | 75. *Dicofol, p,p- (0,005) |
| 76. *Dieldrin (0,005) | 77. *Diethofencarb (0,005) | 78. *Diethyltoluamide (0,005) | 79. *Difenoconazole (0,005) | 80. *Dimethomorph (sum of isomers) (0,005) |
| 81. *Diniconazole (0,005) | 82. *Dinobuton (0,005) | 83. *Diphenylamine (0,005) | 84. *Disulfoton (0,005) | 85. *Endosulfan sulfate (0,005) |
| 86. *Endosulfan alpha (0,005) | 87. *Endosulfan, beta- (0,005) | 88. *Endrin (0,005) | 89. *Endrin ketone (0,005) | 90. *Etaconazole (0,005) |
| 91. *Ethalfluralin (0,005) | 92. *Ethiofencarb (0,005) | 93. *Ethion (0,005) | 94. *Ethoprophos (0,005) | 95. *Ethoxyquin (0,005) |
| 96. *Etridiazole (0,005) | 97. *Etrimfos (0,005) | 98. *Fenamiphos (0,005) | 99. *Fenarimol (0,005) | 100. *Fenazaquin (0,005) |
| 101. *Fenbuconazole (sum of constituent enantiomers) (0,005) | 102. *Fenchlorphos (0,005) | 103. *Fenfluthrin (0,005) | 104. *Fenhexamid (0,005) | 105. *Fenitrothion (0,005) |
| 106. *Fenobucarb (0,005) | 107. *Fenoxaprop-p-ethyl (0,005) | 108. *Fenpropathrin (0,005) | 109. *Fenpropimorph (0,005) | 110. *Fensulfothion (0,005) |
| 111. *Fenthion (0,005) | 112. *Fenthion-oxon (0,005) | 113. *Fenthion-sulfoxide (0,005) | 114. *Fenvalerate (all isomers including Esfenvalerate) (0,005) | 115. *Fipronil (0,005) |
| 116. *Fipronil Desulfinyl (0,005) | 117. *Fipronil-sulfide (0,005) | 118. *Flonicamid (0,005) | 119. *Flonicamide (sum of flonicamide, TFNG and TFNA) (R) (0,005) | 120. *Fluazifop-P-butyl (0,005) |
| 121. *Fluchloralin (0,005) | 122. *Flucythrinate (0,005) | 123. *Fludioxonil (0,005) | 124. *Flufenacet (0,005) | 125. *Flufenoxuron (0,005) |
| 126. *Fluotrimazole (0,005) | 127. *Fluquinconazole (0,005) | 128. *Flurochloridone (0,005) | 129. *Flusilazole (0,005) | 130. *Fluvalinate-tau (0,005) |
| 131. *Folpet (0,005) | 132. *Fonofos (0,005) | 133. *Formothion (0,005) | 134. *Halfenprox (0,005) | 135. *HCH, alpha- (0,005) |
| 136. *HCH, beta- (0,005) | 137. *HCH, delta- (0,005) | 138. *Heptachlor (0,005) | 139. *Heptenophos (0,005) | 140. *Hexachloro-1,3-butadien (0,005) |
| 141. *Hexachlorobenzene (HCB) (0,005) | 142. *Hexaconazole (0,005) | 143. *Imazalil (any ratio of constituent isomers) (0,005) | 144. *Iodofenphos (0,005) | 145. *Iprodione (0,005) |
| 146. *Iprovalicarb (0,005) | 147. *Isocarbophos (0,005) | 148. *Isodrin (0,005) | 149. *Isofenphos (0,005) | 150. *Isofenphos-Methyl (0,005) |
| 151. *Isoprothiolane (0,005) | 152. *Kresoxim-methyl (0,005) | 153. *Lenacil (0,005) | 154. *Leptophos (0,005) | 155. *HCH, gamma - Lindane (0,005) |
| 156. *Malaoxon (0,005) | 157. *Malathion (0,005) | 158. *Malathion (sum of malathion and malaoxon; in malathion) (0,005) | 159. *Mecarbam (0,005) | 160. *Metalaxyl and metalaxyl-M (metalaxyl including other mixtures of constituent isomers including metalaxyl-M (sum of isomers)) (0,005) |
| 161. *Metazachlor (0,005) | 162. *Metconazole (sum of isomers) (0,005) | 163. *Methacrifos (0,005) | 164. *Methidathion (0,005) | 165. *Methoxychlor (0,005) |
| 166. *Metolachlor and S-metolachlor (metolachlor (sum of isomers) with other mixtures of compound isomers including S-metolachlor) (0,005) | 167. *Metolachlor and S-metolachlor (metolachlor including other mixtures of constituent isomers including S-metolachlor (sum of isomers)) (0,005) | 168. *Metribuzin (0,005) | 169. *Metrofenone (0,005) | 170. *Mevinphos (0,005) |
| 171. *Mirex (0,005) | 172. *Molinate (0,005) | 173. *Musk Ketone (0,005) | 174. *Myclobutanil (sum of constituent isomers) (0,005) | 175. *Napropamide (0,005) |
| 176. *Nitralin (0,005) | 177. *Nitrofen (0,005) | 178. *Norflurazon (0,005) | 179. *Nuarimol (0,005) | 180. *Octachlorodipropyl ether (S-421) (0,005) |
| 181. *Ofurace (0,005) | 182. *Oxadixyl (0,005) | 183. *Oxyfluorfen (0,005) | 184. *Parathion (0,005) | 185. *Parathion-methyl (0,005) |
| 186. *Pebulate (0,005) | 187. *Penconazole [2] (0,005) | 188. *Pendimethalin (0,005) | 189. *Pentachloroaniline (0,005) | 190. *Pentachlorobenzene (0,005) |
| 191. *Permethrin (sum of isomers) (0,005) | 192. *Perthane (0,005) | 193. *Phenthoate (0,005) | 194. *Phosalone (0,005) | 195. *Phosphamidon (0,005) |
| 196. *Pirimicarb (0,005) | 197. *Pirimiphos-ethyl (0,005) | 198. *Pirimiphos-methyl (0,005) | 199. *Polychlorterpene (Camphechlor) (0,005) | 200. *Procymidone (0,005) |
| 201. *Profenofos (0,005) | 202. *Profluralin (0,005) | 203. *Prometryn (0,005) | 204. *Propachlor (0,005) | 205. *Propanil (0,005) |
| 206. *Propargite (0,005) | 207. *Propetamphos (0,005) | 208. *Propham (0,005) | 209. *Propiconazole [2] (0,005) | 210. *Propoxur (0,005) |
| 211. *Propyzamid (0,005) | 212. *Prothioconazole (0,005) | 213. *Prothiofos (0,005) | 214. *Pyrazophos (0,005) | 215. *Pyridaben (0,005) |
| 216. *Pyridaphenthion (0,005) | 217. *Pyrifenox (0,005) | 218. *Pyrimethanil (0,005) | 219. *Pyriproxyfen (0,005) | 220. *Quinalphos (0,005) |
| 221. *Quinomethionate (Morestan) (0,005) | 222. *Quinoxyfen (0,005) | 223. *Quintozene (0,005) | 224. *Resmethrin (resmethrin including other mixtures of consituent isomers (sum of isomers)) (0,005) | 225. *Silafluofen (0,005) |

Kimyasal Analiz Laboratuvarı
Sorumlusu (Chemical Analysis Responsible)
Uğur Alagöz
Biyolog (Biologist)

Numune Kabul ve Rapor Düzenleme
Sorumlusu (Sample Acceptance and Reporting Dept. Responsible)
İrem AKBUDAK
Gıda Teknikeri (Food technician)

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TASDİK OLUNUR (APPROVED BY) 02/07/2024
Laboratuvar Müdürü (Laboratory Manager)
A.Mulla Tuna
Yüksek Kimyager (M. Sc. Chemist)



Eurofins İzmir GıdaAnaliz Laboratuvarları Limited
Şirketi Mersis No : 0330.0473.3130.0018

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**Ek no. / Annex No.: HQ003: Pestisit Tayini_GC-MS/MS (Group 2_257) (Pesticide Determination_GC-MS/MS (Group 2_257))**

**Birim / Unit: mg / kg**

**Yüksek Nişasta ve/veya Protein ve Düşük Su ve Yağ İÇERİKLİ ÜRÜNLERDE ANALİZİ YAPILIP TESPİT EDİLMEYEN ETKEN MADDELER AŞAĞIDADIR**

**ACTIVE SUBSTANCES THAT HAVE BEEN ANALYSED AND NOT DETECTED IN "Products with High Starch and/or Protein and Low Water and Fat Content" ARE BELOW.**

| | | | | |
|---|---|---|---|---|
| 226. *Simazine (0,005) | 227. *S-Metolachlor (0,005) | 228. *Spiromesifen (0,005) | 229. *Spiroxamine (0,005) | 230. *Sulfotep (0,005) |
| 231. *Sum of folpet and phtalimide in folpet (R) (0,005) | 232. *Tebuconazol (0,005) | 233. *Tebufenpyrad (0,005) | 234. *Tecnazene (0,005) | 235. *Teflubenzuron (0,005) |
| 236. *Tefluthrin (0,005) | 237. *Terbacil (0,005) | 238. *Terbucarb (0,005) | 239. *Terbufos (0,005) | 240. *Terbufos-sulfone (0,005) |
| 241. *Terbufos-sulfoxide (0,005) | 242. *Terbumeton (0,005) | 243. *Terbuthylazine (0,005) | 244. *Terbutryn (0,005) | 245. *Tetrachlorvinphos (0,005) |
| 246. *Tetraconazole (0,005) | 247. *Tetradifon (0,005) | 248. *Tetramethrin (0,005) | 249. *Tetrasul (0,005) | 250. *Thiocyclam hydrogen oxalate (0,005) |
| 251. *Thiometon (0,005) | 252. *Tolclofos-methyl (0,005) | 253. *Tolylfluanid (0,005) | 254. *Transfluthrin (0,005) | 255. *trans-Heptachlorepoxid (0,005) |
| 256. *Triadimefon (0,005) | 257. *Triadimenol (any ratio of constituent isomers) (0,005) | 258. *Triazophos (0,005) | 259. *Trichloronat (0,005) | 260. *Trifloxystrobin (0,005) |
| 261. *Triflumizole (0,005) | 262. *Trifluralin (0,005) | 263. *Vinclozolin (0,005) | 264. *Zoxamide [2] (0,005) | |

**Ek no. / Annex No.: HQ004: Pestisit Tayini_LC-MS/MS (GROUP 2_311) (Pesticide Determination_LC-MS/MS (GROUP 2_311))**

**Birim / Unit: mg / kg**

**Yüksek Nişasta ve/veya Protein ve Düşük Su ve Yağ İÇERİKLİ ÜRÜNLERDE ANALİZİ YAPILIP TESPİT EDİLMEYEN ETKEN MADDELER AŞAĞIDADIR**

**ACTIVE SUBSTANCES THAT HAVE BEEN ANALYSED AND NOT DETECTED IN "Products with High Starch and/or Protein and Low Water and Fat Content" ARE BELOW.**

| | | | | |
|---|---|---|---|---|
| 1. *2,4-D (0,005) | 2. *2,4-Dimethylaniline (0,005) | 3. *3-Hydroxycarbofuran (0,005) | 4. *4-Chlorophenylurea (0,005) | 5. *Abamectin (Sum) (0,005) |
| 6. *Acephate (0,005) | 7. *Acetamiprid (0,005) | 8. *Acetochlor (0,005) | 9. *Acibenzolar-s-methyl (0,005) | 10. *Aldicarb (0,005) |
| 11. *Aldicarb-sulfone (0,005) | 12. *Aldicarb-sulfoxide (0,005) | 13. *Aldimorph (0,005) | 14. *Ametoctradin (0,005) | 15. *Ametryn (0,005) |
| 16. *Aminocarb (0,005) | 17. *Amitraze (0,005) | 18. *Amitraz (including its metabolites containing the 2,4-dimethylaniline group; as amitraz) (0,005) | 19. *Amitraz DMF (0,005) | 20. *Amitraz DMPF (0,005) |
| 21. *Azaconazole (0,005) | 22. *Azimsulfuron (0,005) | 23. *Azinphos-ethyl (0,005) | 24. *Azinphos-methyl (0,005) | 25. *Azoxystrobine (0,005) |
| 26. *Barban (0,005) | 27. *Bendiocarb (0,005) | 28. *Benfuracarb (0,005) | 29. *Bensulfuron methyl (0,005) | 30. *Bentazone (0,005) |
| 31. *Benthiavalicarb (0,005) | 32. *Bispyribac (0,005) | 33. *Boscalid (0,005) | 34. *Bromacil (0,005) | 35. *Bromoxynil (0,005) |
| 36. *Bromuconazole (0,005) | 37. *Butafenacil (0,005) | 38. *Butocarboxim (0,005) | 39. *Butocarboxim-sulfoxide (0,005) | 40. *Butoxycarboxim (0,005) |
| 41. *Buturon (0,005) | 42. *Carbaryl (0,005) | 43. *Carbendazim/Benomyl (sum) (0,005) | 44. *Carbofuran (0,005) | 45. *Carbofuran (carbofuran ( all carbofurans produced from carbosulfan, benfuracarb or furathiocarb) and 3-OH carbofuran total, type of carbofuran) (R) (0,005) |
| 46. *Carbosulfan (0,005) | 47. *Carboxin (0,005) | 48. *Carfentrazone-ethyl (0,005) | 49. *CHLORANTRANILIPROLE (0,005) | 50. *Chlorbromuron (0,005) |
| 51. *Chlorbufam (0,005) | 52. *Chlorfluazuron (0,005) | 53. *Chloridazon (0,005) | 54. *Chlorotoluron (0,005) | 55. *Chloroxuron (0,005) |
| 56. *Chlorsulfuron (0,005) | 57. *Cinerin II (0,005) | 58. *Clethodim (0,005) | 59. *Clethodim (sum of sethoxydim and clethodim including cleavage products; in sethoxydim) (0,005) | 60. *Climbazole (0,005) |
| 61. *Clodinafop-propargyl (0,005) | 62. *Clofentezine (0,005) | 63. *Clomazone (0,005) | 64. *Clopyralid (0,005) | 65. *Cloquintocet-mexyl (0,005) |
| 66. *Clothianidin (0,005) | 67. *Coumaphos (0,005) | 68. *Crimidine (0,005) | 69. *Cyanofenphos (0,005) | 70. *Cyazofamid (0,005) |
| 71. *Cycloate (0,005) | 72. *Cycloxydim (0,005) | 73. *Cyflufenamid (0,005) | 74. *Cyhexatin (0,005) | 75. *Cymoxanil (0,005) |
| 76. *Cyromazine (0,005) | 77. *Dazomet (0,005) | 78. *Demeton-S-methyl (0,005) | 79. *Demeton-S-methyl-sulfone (0,005) | 80. *Demeton-S-methyl-sulfoxide (0,005) |
| 81. *Desmedipham (0,005) | 82. *Desmetryn (0,005) | 83. *Diafenthiuron (0,005) | 84. *Diclobutrazol (0,005) | 85. *Dicrotophos (0,005) |
| 86. *Diethofencarb (0,005) | 87. *Diflubenzuron (0,005) | 88. *Diflufenican (0,005) | 89. *Dimethenamid [2] (0,005) | 90. *Dimethoate (0,005) |
| 91. *Dimoxystrobin (0,005) | 92. *Dinocap (sum of dinocap isomers and their corresponding phenols expressed as dinocap) (0,005) | 93. *Dinoseb (0,005) | 94. *Dioxacarb (0,005) | 95. *Diphenamid (0,005) |
| 96. *Dipropethryne (0,005) | 97. *Disulfoton-Sulfone (0,005) | 98. *Disulfoton-sulfoxide (0,005) | 99. *Ditalimfos (0,005) | 100. *Dithianon (0,005) |
| 101. *Diuron (0,005) | 102. *Dodemorph (0,005) | 103. *Dodin (0,005) | 104. *Emamectin Benzoat (Emamectin B1a, Emamectin B1b) (0,005) | 105. *EPN (0,005) |
| 106. *Epoxiconazole (0,005) | 107. *EPTC (0,005) | 108. *Ethametsulfuronmethyl (0,005) | 109. *Ethiofencarb (0,005) | 110. *Ethiofencarb-sulfone (0,005) |
| 111. *Ethiofencarb-sulfoxide (0,005) | 112. *Ethirimol (0,005) | 113. *Ethofumesate (0,005) | 114. *Ethofenprox (0,005) | 115. *Etoxazole (0,005) |
| 116. *Famophos (0,005) | 117. *Famoxadone (0,005) | 118. *Fenamidone (0,005) | 119. *Fenamiphos-sulfone (0,005) | 120. *Fenamiphos-sulfoxide (0,005) |
| 121. *Fenhexamid (0,005) | 122. *Fenoxaprop-p-ethyl (0,005) | 123. *Fenoxycarb (0,005) | 124. *Fenpiclonil (0,005) | 125. *Fenpropidin (0,005) |
| 126. *Fenpropimorph (0,005) | 127. *Fenpyroximate (0,005) | 128. *Fensulfothion oxon (0,005) | 129. *Fensulfothion-oxon-sulfone (0,005) | 130. *Fensulfothion-sulfone (0,005) |
| 131. *Fenthion-oxon (0,005) | 132. *Fenthion-oxon-sulfoxide (0,005) | 133. *Fenthion-sulfone (0,005) | 134. *Fenthion-sulfoxide (0,005) | 135. *Fenuron (0,005) |
| 136. *Fipronil-sulfone (0,005) | 137. *Fipronyl desulfinyl (0,005) | 138. *Flazasulfuron (0,005) | 139. *Flonicamid (0,005) | 140. *Florasulam (0,005) |
| 141. *Fluazifop (0,005) | 142. *Fluazifop-P (0,005) | 143. *Fluazinam (0,005) | 144. *Flufenoxuron (0,005) | 145. *Flumioxazin (0,005) |
| 146. *Fluometuron (0,005) | 147. *Fluopicolide (0,005) | 148. *Fluopyram (0,005) | 149. *Fluoxastrobin (0,005) | 150. *Fluquinconazole (0,005) |
| 151. *Fluroxypyr (0,005) | 152. *Flutolanil (0,005) | 153. *Flutriafol (0,005) | 154. *Forchlorfenuron (0,005) | 155. *Formetanate (0,005) |
| 156. *Formothion (0,005) | 157. *Fosthiazate (0,005) | 158. *Fuberidazole (0,005) | 159. *Furalaxyl (0,005) | 160. *Furathiocarb (0,005) |
| 161. *Haloxyfop (0,005) | 162. *Haloxyfop (Sum of haloxyfop, its esters, salts and conjugates in haloxyfop (Sum of R- and S- isomers in any ratio)) (F) (R) (0,005) | 163. *Haloxyfop-Ethoxyethyl (0,005) | 164. *Haloxyfop-methyl (0,005) | 165. *Hexaconazole (0,005) |
| 166. *Hexaflumuron (0,005) | 167. *Hexazinone (0,005) | 168. *Hexythiazox (any ratio of constituent isomers) (0,005) | 169. *Imazalil (any ratio of constituent isomers) (0,005) | 170. *Imazamethabenz-methyl (0,005) |

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Gıda Teknikeri (Food technician)

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Laboratuvar Müdürü (Laboratory Manager)
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**Ek no. / Annex No.: HQ004: Pestisit Tayini_LC-MS/MS (GROUP 2_311) (Pesticide Determination_LC-MS/MS (GROUP 2_311))**

**Birim / Unit: mg / kg**

**Yüksek Nişasta ve/veya Protein ve Düşük Su ve Yağ İÇERİKLİ ÜRÜNLERDE ANALİZİ YAPILIP TESPİT EDİLMEYEN ETKEN MADDELER AŞAĞIDADIR**

**ACTIVE SUBSTANCES THAT HAVE BEEN ANALYSED AND NOT DETECTED IN "Products with High Starch and/or Protein and Low Water and Fat Content" ARE BELOW.**

| | | | | |
|---|---|---|---|---|
| 171. *Imazapyr (0,005) | 172. *Imazaquin (0,005) | 173. *Imazethapyr (0,005) | 174. *Imibenconazol (0,005) | 175. *Imidacloprid (0,005) |
| 176. *Indoxacarb (sum, R+S isomers) (0,005) | 177. *Iodosulfuron-methyl Sodium (0,005) | 178. *Ioxynil (sum of ioxynil and its salts, expressed as ioxynil) (0,005) | 179. *Iprobenfos (0,005) | 180. *Iprovalicarb (0,005) |
| 181. *Isazofos (0,005) | 182. *Isoprocarb (0,005) | 183. *Isopyrazam (0,005) | 184. *Isoxaben (0,005) | 185. *Linuron (0,005) |
| 186. *Lufenuron (0,005) | 187. *Malaoxon (0,005) | 188. *Mandipropamid (any ratio of constituent isomers) (0,005) | 189. *MCPA and MCPB (MCPA including salts, esters and conjugated forms, MCPB; in MCPA) (F) (R ) (0,005) | 190. *Mecarbam (0,005) |
| 191. *Mefenpyr-diethyl (0,005) | 192. *Mepanipyrim (0,005) | 193. *Mepronil (0,005) | 194. *Mesosulfuronmethyl (0,005) | 195. *Mesotrione (0,005) |
| 196. *Metabenzthiazuron (0,005) | 197. *Metaflumizone (sum of E- and Z- isomers) (0,005) | 198. *Metamitron (0,005) | 199. *Metazachlor (0,005) | 200. *Metconazole (sum of isomers) (0,005) |
| 201. *Methacrifos (0,005) | 202. *Methaldehyde (0,005) | 203. *Methamidophos (0,005) | 204. *Methiocarb (0,005) | 205. *Methiocarb-sulfone (0,005) |
| 206. *Methiocarb-sulfoxide (0,005) | 207. *Methomyl (0,005) | 208. *Methoprotryne (0,005) | 209. *Methoxyfenozide (0,005) | 210. *Metobromuron (0,005) |
| 211. *Metolcarb (0,005) | 212. *Metosulam (0,005) | 213. *Metoxuron (0,005) | 214. *Metsulfuron-methyl (0,005) | 215. *Monocrotophos (0,005) |
| 216. *Monolinuron (0,005) | 217. *Monuron (0,005) | 218. *Neburon (0,005) | 219. *Nicosulfuron (0,005) | 220. *Nitenpyram (0,005) |
| 221. *Norflurazon (0,005) | 222. *Novaluron (0,005) | 223. *Omethoate (0,005) | 224. *Oxadiazon (0,005) | 225. *Oxamyl (0,005) |
| 226. *Oxamyl-oxime (0,005) | 227. *Oxycarboxin (0,005) | 228. *Paclobutrazol (0,005) | 229. *Paraoxon-ethyl (0,005) | 230. *Paraoxon-methyl (0,005) |
| 231. *Pencycuron (0,005) | 232. *Penoxsulam (0,005) | 233. *Penthiopyrad (0,005) | 234. *Phenmedipham (0,005) | 235. *Phenothrin (phenothrin including other mixtures of constituent isomers (sum of isomers)) (0,005) |
| 236. *Phorate (0,005) | 237. *Phorate-sulfone (0,005) | 238. *Phorate-sulfoxide (0,005) | 239. *Phosmet (0,005) | 240. *Phosmet (phosmet and phosmet oxon; phosmet (0,005) |
| 241. *Phosphamidon (0,005) | 242. *Phoxim (0,005) | 243. *Picolinafen (0,005) | 244. *Picoxystrobin (0,005) | 245. *Pirimicarb (0,005) |
| 246. *Pirimicarb, desmethyl- (0,005) | 247. *Pirimicarb, desmethyl-formamido- (0,005) | 248. *Prochloraz (0,005) | 249. *Prochloraz (prochloraz, BTS 44595 (M201-04) ve BTS 44596 (M201-03) total; type of prochloraz) (F) (0,005) | 250. *Profoxydim (0,005) |
| 251. *Promecarb (0,005) | 252. *Prometon (0,005) | 253. *Propamocarb (0,005) | 254. *Propaquizafop (0,005) | 255. *Propargite (0,005) |
| 256. *Propazine [2] (0,005) | 257. *Propoxur (0,005) | 258. *Propoxycarbazone (0,005) | 259. *Proquinazid (0,005) | 260. *Prosulfocarb (0,005) |
| 261. *Prosulfuron (0,005) | 262. *Pymetrozine (0,005) | 263. *Pyraclostrobin (0,005) | 264. *Pyraflufen-ethyl (0,005) | 265. *Pyrethrin I (0,005) |
| 266. *Pyrethrin II (0,005) | 267. *Pyridate (0,005) | 268. *Quinmerac (0,005) | 269. *Quizalofop (0,005) | 270. *Quizalofop-P-ethyl (0,005) |
| 271. *Rimsulfuron (0,005) | 272. *Rotenone (0,005) | 273. *Sethoxydim (0,005) | 274. *Silthiofam (0,005) | 275. *Simetryn (0,005) |
| 276. *S-Metolachlor (0,005) | 277. *Spinetoram (0,005) | 278. *Spinosyn A (0,005) | 279. *Spinosyn D (0,005) | 280. *Spirodiclofen (0,005) |
| 281. *Spirotetramat (0,005) | 282. *Spirotetramat-enol (0,005) | 283. *Spirotetramat-enolglucoside (0,005) | 284. *Spirotetramat-ketohydroxy (0,005) | 285. *Spirotetramat-monohydroxy (0,005) |
| 286. *Spiroxamine (0,005) | 287. *Sulcotrione (0,005) | 288. *Sulfentrazon (0,005) | 289. *Sulfoxaflor (0,005) | 290. *Sum of spirotetramate and spirotetramate-enol; in terms of spirotetramate ® (0,005) |
| 291. *Tebufenozide (0,005) | 292. *Tepraloxydim (0,005) | 293. *TFNA (0,005) | 294. *TFNG (0,005) | 295. *Thiabendazole (0,005) |
| 296. *Thiacloprid (0,005) | 297. *Thiamethoxam (0,005) | 298. *Thifensulfuron methyl (0,005) | 299. *Thiobencarb (0,005) | 300. *Thiodicarb (0,005) |
| 301. *Thiofanox-sulfoxide (0,005) | 302. *Thiophanate-methyl (0,005) | 303. *Tolfenpyrad (0,005) | 304. *Tralkoxydim (0,005) | 305. *Triadimefon (0,005) |
| 306. *Triadimenol (any ratio of constituent isomers) (0,005) | 307. *Triallate (0,005) | 308. *Triasulfuron (0,005) | 309. *Triazophos (0,005) | 310. *Tribenuronmethyl (0,005) |
| 311. *Trichlorfon (0,005) | 312. *Tricyclazol (0,005) | 313. *Tridemorph (0,005) | 314. *Trifloxystrobin (0,005) | 315. *Trifloxysulfuron (0,005) |
| 316. *Triflumuron (0,005) | 317. *Triforine (0,005) | 318. *Triticonazole (0,005) | 319. *Uniconazole (0,005) | 320. *Vamidothion (0,005) |

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