



REPUBLIC OF TURKEY  
THE MINISTRY OF FOOD, AGRICULTURE AND LIVE STOCK  
BALLAB PRIVATE FOOD CONTROL LABORATORY



Test  
TS EN ISO/IEC 17025  
AB-1479-T

REPORT of EXAMINATION and ANALYSIS

Turgut Özal Blv. Yeni Hal Kompleksi Sevkiyatçılar Böl. Blok 2 No: 3-4 Akdeniz/MERSİN  
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GSM: +90 555 800 04 95

AB-1479-T

G23-003557 / 00

04-23

Report / Revision Number : G23-003557 / 00 Report Date : 04.04.2023

A) SAMPLE INFORMATION

The Purpose of Analysis	: Private Request	Sample Acceptance Date	: 31.03.2023 16:40
Sample Sending Institution / Organization / Address	:	Type and Condition of the Sample	: Copper Sulphate Pentahydrate Feed
Analysis Start Date	: 31.3.2023	Analysis Finish Date	: 4.4.2023
Production date	: 31.03.23/01.04.23	Company name	: CHEMIOLA KİMYA SAN. TİC. LTD. ŞTİ.
Date and Number of Sampling Record	:	Series - Party No	: 90/01-02 / 91/01-02
Date and Number of Incoming Letter Regarding the Sample	:	Code No	:
The Recommended Consumption Date	: 31.03.25/01.04.25	Sample Packaging	: Nylon Packaging
Sample Temperature <sup>1</sup>	: 19.9°C	Security Seal No	:
Place & Date Taken	:	Amount	: 256 GR

<sup>1</sup> Filling maintenance for samples that should be kept in the cold chain.

B) ANALYSIS RESULTS

Analysis	Results	E.U. (±)	LOD/LOQ	R (%)	Method / Device	Limit	Limit Supply	E
1-*Dioxins Total (WHO-PCDD / F-TEQ) (ng TEQ/kg based on 12% moisture content)	0,080	0,016			EPA 1613, EPA 1668B, TS EN 16215 / GC-HRMS	-	-	NI
2-*Total of Dioxin and Dioxin-like PCBs (WHO-PCDD / F-PCB-TEQ) (ng TEQ/kg based on 12% moisture content)	0,081	0,015			EPA 1613, EPA 1668B, TS EN 16215 / GC-HRMS	-	-	NI
3-*Indicator PCBs Total (ICES-6) (µg/kg based on feed containing 12% moisture)	0,005	0,001			EPA 1613, EPA 1668B, TS EN 16215 / GC-HRMS	-	-	NI

Cemal TAŞ  
Kimyager  
Kimyasal Analiz  
Birimi Sorumlusu

e-signed



Confirmable  
04.04.2023  
Senan AKYOL  
Lab. Manager

e-signed

Merve DAĞDUR  
Food Technician  
Supervisor of Sample  
Accept. and Report

e-signed

Publish Date  
04.04.2023

It has been signed with electronic signature pursuant to Electronic Signature Law No 5070.

E-SIGN Confirmation Link: [eimza-istanbul.radixanaliz.com](http://eimza-istanbul.radixanaliz.com)



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ABBREVIATION

E:Evaluation P:Pass F:Fail N.I: Not Interpreted R:Recovery E.U:Expanded Uncertainty LOD/LOQ:Limit of Detection/Limit of Quantification R.L:Reporting Limit O.G:Official Gazette (R.G.) TFC:Turkish Food Codex

EXPLANATION/OPINION/COMMENT/RULE OF DECISION/DISCLAIMER

EVALUATION

WARNINGS

1. Analyzes marked with \* are within the scope of accreditation.
2. Information provided by the customer. ^ Except as specified by the customer, the laboratory is responsible for all information.
3. No part of the analysis report can be used alone or separately, and may not be partially copied or reproduced without the written permission of the laboratory.
4. The laboratory has no responsibility for sampling. The analysis results are valid for the above-mentioned sample and for the "receipt" of the sample. As a result of the examination and analysis, the above-mentioned values were determined.
5. This report cannot be used for judicial-administrative and advertising purposes in special request reports. Unsigned, unsealed, official samples, unsigned and unsigned reports are invalid.
6. The declared expanded uncertainty of measurement is the value found by multiplying the standard uncertainty with the expansion coefficient taken as k=2 and is within the 95% confidence interval.
7. In the limit conformity assessment of the analysis results, if there is no legal obligation, the reflection of the measurement uncertainty will be applied according to the customer statement.

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