

Essentially Natural

Products with purpose.

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CERTIFICATE OF ANALYSIS

Tarih / Date	03.08.2023
Lot Numarası / Lot Number	K23 (186 02)(187 02)(195 03)(196 01)(198 02)(199 02)(199 03)(212 02)(212 03) 25 SA

Sipariş Numarası / Order Number	75292
Numune / Sample	Ağır Soda / Sodium Carbonate Anhydrous
Kimyasal Adı / Chemical Name	Ağır Soda / Sodium Carbonate Anhydrous
CAS No / EINECS	No 497-19-8 / 207-838-8
Müşteri İsteği / Customer request	

Kimyasal Özellikler / Chemical Specifications				
Parametre / Parameter	Birim / Unit	Özellikler / Specification	Deney Sonucu / Analytical Result	Deney Metodu / Analytical Method
*Na ₂ CO ₃	%	99.5 min.	99.67	ASTM E-359
*Na ₂ O	%	58.2 min.	58.28	ASTM E-359
*NaCl	%	0.1 max.	0.057	ASTM E-359
*Na ₂ SO ₄	%	0.1 max.	0.004	ASTM E-359
Fe (Toplam) / Total Fe	µg/g	10 max.	1.6	ASTM E-359
*Suda Çözünmeyen Madde / Water Insolubles	%	0.05 max.	0.0036	TS ISO 746

Fiziksel Özellikler / Physical Properties				
Parametre / Parameter	Birim / Unit	Özellikler / Specification	Deney Sonucu / Analytical Result	Deney Metodu / Analytical Method
*Yığın Yoğunluğu / Bulk Density	g/cm ³	0.95-1.15	1.096	ISO 697
Tane Boyutu / Particle Size				
*+600 µm	%	5 max.	0.8	ASTM E-359
*+150 µm		88 min.	97.4	
*-75 µm		5 max.	1.3	

** işaretli deneyler akreditasyon kapsamı dahilindeki deneylerdir. The analytes marked with ** are the analytes which are accredited.