



Certificate of Analysis (COA)
Salt Extra Fine

Chemical Name	Salt Extra Fine (Sodium Chloride)
Chemical Formula	NaCl
Cas No	7647-14-5
EC No	231-598-3

Sieve Analysis

Sieve size (µm)	Result	Limit value
+1000 µm	0 %	Max. 0 %
+212–1000 µm	88 %	Min. 80 %
0–212 µm	12 %	Max. 20 %

General Parameters

Parameter	Measured value	Standard value
NaCl amount	99,05 %	Min. 98,0 %
Water–insoluble material	0,02 %	Max. 0,5 %
Acid–insoluble material	0,01 %	Max. 0,5 %
Moisture	0,15 %	Max. 0,5 %
pH (10 % solution)	7,0	6,5–7,5
E-536	12 mg/kg	Max. 20 mg/kg
Potassium iodate	76 mg/kg	—

BORTERA KİMYA VE TİCARET LİMİTED ŞİRKETİ

Seyrantepe Mahallesi, Altınay Caddesi No: 90, Seyran Apartmanı, İc Kapi No: 12 34418 Kagithane/İstanbul



Determination of Hardness

Method: Titrimetric method (EDTA), total hardness kit 23

Parameter	Measured value
Hardness (German °dH)	25,48
Hardness (French °F°)	45,50
Total hardness (ppm)	1 996
Hardness (British °e)	27,30

Other Analysis

Parameter	Measured value	Limit value
Arsenic (As)	0–0,07 mg/kg	Max. 13 mg/kg
Lead (Pb)	0–0,08 mg/kg	Max. 13 mg/kg
Mercury (Hg)	0–0,05 mg/kg	Max. 0,26 mg/kg
Chromium (Cr)	0–0,08 mg/kg	Max. 13 mg/kg
Nickel (Ni)	0–0,06 mg/kg	Max. 13 mg/kg
Cadmium (Cd)	0–0,05 mg/kg	Max. 1,3 mg/kg
Antimony (Sb)	0–0,19 mg/kg	Max. 2,6 mg/kg
Selenium (Se)	0–0,4 mg/kg	Max. 2,6 mg/kg

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