



Certificate of Analysis (COA)
Salt Tablet Cylinder

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

Physical Properties

Diameter	24 mm
Height	20 mm
Weight	12-16 gr

General Parameters

Parameter	Measured value	Standard value
NaCl amount	99,04 %	Min. 98,5 %
Sodium (Na)	39,52 %	—
Chloride (Cl)	59,48 %	—
Moisture	0,10 %	Max. 0,6 %
pH (10 % solution)	6,8	—
Water-insoluble material	0,02 %	Max. 0,35 %
Acid-insoluble material	0,01 %	—

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)	24,42
Hardness (French °F°)	43,50
Total hardness (ppm)	1 956
Hardness (British °e)	26,10

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

BORTERA KİMYA VE TİCARET LİMİTED ŞİRKETİ

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