



BORTECH
DIS TICARET LIMITED SIRKETI

CERTIFICATION OF ANALYSIS



Product Name:	Tablet Salt	Date Of Manufacture:	15.01.2024
Product Code:	Cylinder Tablet	Expire Date:	15.01.2027
Supplier	BORTECH DIŞ TIC. LTD. ŞTİ.	Date Of Analysis	15.01.2024
Manufacturer:		Date Of Report	15.01.2024
Manufacturer's Batch No:	2024/01	Taken by:	Necip Kılıç

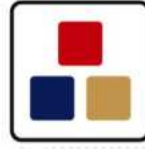
The undersigned hereby certifies the following data to be true specification of the obtained results of tests and assays.

CHEMICAL PROPERTIES

Chemical Name: Sodium Chloride	Formula Weight: 58,44 g/mole
Chemical Formula: NaCl	Identification of Feedstock: Ionic Compound
CAS Number: 7647-14-5	Color and Form: White / Crystal

PHYSICAL PROPERTIES

Diameter	24 mm
Height	20 mm
Weight	12-16 gr



GENERAL PARAMETERS

Parameters	Measured value	Standard value
NaCl amount (%)	99,04	Min 98,5 %
Sodium (Na) (%)	39,52	
Clorine (Cl) (%)	59,48	
Moisture (%)	0,1	Max 0,6 %
pH of 10% solution	6,8	
Water-insoluble Material (%)	0,02	Max 0,35 %
Acid-insoluble Material (%)	0,01	

DETERMINATION OF HARDNESS ANALYSIS

The measurements made by total hardness kit		23	
Titrimetric Method (EDTA) Results (dH)			
German (dH)	24,42	French (F°)	43,50
Total ppm	1956	British	26,10

OTHER ANALYSIS

Parameters	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
Crom (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