

**QUALITY CERTIFICATE**

Product name: SODIUM CHLORIDE  
Quality: Ph.Eur.11.0.  
Package: 5 kg  
Formula: NaCl  
Rel. mol. weight: 58,44  
Lot No.: GF5157066  
Manufacturing date: 07.2023.  
Expiry date: 31.08.2028. (DMY)  
Anal. No.: 15801H57066

	<b>REQUIRED</b>	<b>MEASURED</b>
Appearance	white or almost white crystalline powder or colourless crystals	white crystalline powder
Assay	99,0-100,5 %	99,96 %
Solubility	good solubility in water	good solubility in water
Identification test 'A'	identical	identical
Identification test 'B'	identical	identical
Appearance of solution	passes test	passes test
Alkalinity, acidity	passes test	passes test
Bromide	max.100 ppm	<100 ppm
Ferrocyanide	passes test	passes test
Iodide	passes test	passes test
Nitrite	passes test	passes test
Phosphate	max.25 ppm	<25 ppm
Sulfate	max.200 ppm	<200 ppm
Arsene (As)	max.1 ppm	<1 ppm
Barium (Ba)	passes test	passes test
Iron (Fe)	max.2 ppm	<2 ppm
Magnesium and alkali-earth metals (Ca)	max.100 ppm	<100 ppm
Potassium (K)	max.500 ppm	<500 ppm
Loss on drying (105 °C, 2h)	max.0,5 %	0,0097 %

**The Product complies with the requirements of Ph.Eur.11.0.**

Kiállítva: Halásztelek, 2023.09.06.

  
Nagy Balázs

minőségbiztosítási vezető

**Molar Chemicals Kft.**  
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