

## Sodium Chloride 99%, Pharma

NaCl	FW. 58.44	Density	= 2.17 g/cm <sup>3</sup>
CAS-No.	7647-14-5	Melting Point	801 °C
Code	BP1166	Boiling Point	1461 °C

### Specifications

( Meets Ph.Eur, BP, JP )

Assay (by argentometry)	99.0 - 100.5%
Appearance	White or almost white solid
Identity	Passes test
Appearance of solution	Clear and colorless
Solubility	Passes test
Acidity or Alkalinity	Passes test
Loss on drying at 105 °C	0.5% max.
Ferrocyanides	Passes test
Bromides (Br)	0.01% max.
Iodides (I)	Passes test
Nitrites (NO <sub>2</sub> )	Passes test
Phosphates (PO <sub>4</sub> )	0.0025% max.
Sulfates (SO <sub>4</sub> )	0.02% max.
Heavy metals (as Pb)	0.0003% max.
Aluminium (Al)	0.00002% max.
Arsenic (As)	0.0001% max.
Barium (Ba)	Passes test
Iron (Fe)	0.0002% max.
Magnesium and Alkaline-earth metals	0.01% max.
Potassium (K)	0.05% max.
Bacterial endotoxins	5 IU/g max.

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