



### SPECIFICATION SHEET

Product Name	:	Sodium chloride Ph Eur, BP, USP
Product Number	:	969.033
Brand	:	ISOLAB
CAS Number	:	7647-14-5
Formula	:	NaCl
Formula Weight	:	58.44 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (NaCl calc. on dried substance)	99.5 - 100.5	%
Identity	passes test	
Appearance of solution	passes test	
Acidity or Alkalinity	passes test	
Bromide (Br)	≤ 0.005	%
Ferrocyanides	passes test	
Iodide (I)	≤ 0.002	%
Phosphate (PO <sub>4</sub> )	≤ 0.0025	%
Sulphate (SO <sub>4</sub> )	≤ 0.02	%
Heavy Metals (as Pb)	≤ 0.0005	%
As (Arsenic)	≤ 0.0001	%
Ba(Barium)	passes test	
Ca (calcium)	≤ 0.002	%
Fe (Iron)	≤ 0.00005	%
K (potassium)	≤ 0.01	%
Magnesium and alkaline-earth metals(as Ca)	≤ 0.01	%
Loss on drying (water)	≤ 0.5	%

Quality Management  
Isolab Laborgerate GmbH

