

**Sodium chloride Ph. Eur.**

Assay (calculated on dried substance)	99.0 to 100.5 %
Appearance	Colourless crystals
Identification A	Passes test
Identification B	Passes test
Solution 5	Passes test
Appearance of solution	Passes test
Acidity or alkalinity	Passes test
Br (Bromide)	Max. 100 ppm
Ferrocyanides	Passes test
I (Iodide)	Passes test
NO <sub>2</sub> (Nitrite)	Passes test
PO <sub>4</sub> (Phosphate)	Max. 25 ppm
SO <sub>4</sub> (Sulphate)	Max. 200 ppm
As (Arsenic)	Max. 1 ppm
Ba (Barium)	Passes test
Fe (Iron)	Max. 2 ppm
Mg and alkaline-earth metals (as Ca)	Max. 100 ppm
Heavy metals (as Pb)	Max. 5 ppm
Loss on drying (105°C)	Max. 0.5 %
Residual solvents	Passes test

Cat. No.	Pk	Pack type
27808.297	1 kg	Plastic bottle for solids
27808.366	5 kg	Plastic bottle for solids
27808.468	25 kg	Bucket (Plastic)

**Sodium chloride GPR RECTAPUR®**

Assay	Min. 99 %
Hexacyanoferrates (as K <sub>4</sub> [Fe(CN) <sub>6</sub> ])	Max. 15 ppm
Heavy metals (as Pb)	Max. 10 ppm
Br (Bromide)	Max. 0.02 %
I (Iodide)	Max. 100 ppm
Fe (Iron)	Max. 10 ppm

Cat. No.	Pk	Pack type
27800.291	1 kg	Plastic bottle for solids
27800.360	5 kg	Plastic bottle for solids
27800.460	25 kg	Bucket (Plastic)

**Sodium chloride Gen-Apex® Molecular biology grade**

Assay	Min. 99.5 %
Colouration (1 mol/l; water)	Max. 10 APHA
Heavy metals (as Pb)	Max. 2 ppm
Transmittance (230 nm)	Min. 90 %
Transmittance (260 nm)	Min. 95 %
Transmittance (280 nm)	Min. 97 %
Transmittance (320 nm)	Min. 99 %

Cat. No.	Pk	Pack type
33614.265	500 g	Plastic bottle for solids

**Sodium chloride Electran® Molecular biology grade**

Assay	Min. 99.5 %
Appearance	White crystalline powder
DNases (exo- and endonucleases)	Not detected
RNases	Not detected
Proteases	Not detected
pH (5 %)	5 to 8
Absorbance (260 nm) (0.1 mol/l)	Max. 0.01
Absorbance (280 nm) (0.1 mol/l)	Max. 0.01
Heavy metals (as Pb)	Max. 0.001 %
PO <sub>4</sub> (Phosphate)	Max. 0.001 %
SO <sub>4</sub> (Sulphate)	Max. 0.001 %
Ba (Barium)	Max. 0.001 %
Br (Bromide)	Max. 0.005 %
Ca (Calcium)	Max. 0.002 %
Fe (Iron)	Max. 0.0001 %
I (Iodide)	Max. 0.001 %
K (Potassium)	Max. 0.005 %
Mg (Magnesium)	Max. 0.001 %
Pb (Lead)	Max. 0.0005 %

Cat. No.	Pk	Pack type
443824T	500 g	Plastic bottle
443827W	5 kg	Plastic bottle

**VWR CHEMICALS Sodium chloride for biotechnology**

Common source of salts for media propagation of many organisms.

Calcium	0.005 %
DNase	NONE
Heavy Metals	0.0005 %
Iodide	0.002 %
Iron	0.0002 %
Loss on Drying	< 0.5 %
Magnesium	0.005 %
Nitrogen Compounds	0.001 %
pH (5 %, Water) @ 25 °C	5.0 - 9.0
Phosphate	0.0005 %
Potassium	0.005 %
Protease	NONE
Purity	99.9 %
RNase	NONE
Sulphate	0.0004 %

Cat. No.	Pk	Pack type
0241-500G	500 g	Plastic bottle for solids
0241-1KG	1 kg	Plastic bottle for solids
0241-2.5KG	2,5 kg	Plastic bottle for solids
0241-5KG	5 kg	Plastic bottle for solids
0241-10KG	10 kg	Bucket (Plastic)
0241-12KG	12 kg	Bucket (Plastic)
0241-50KG	50 kg	Plastic drum

**Sodium chloride TECHNICAL**

Assay	Min. 98 %
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Cat. No.	Pk	Pack type
27788.297	1 kg	Plastic bottle for solids
27788.366	5 kg	Bucket (Plastic)
27788.460	25 kg	Bucket (Plastic)

**BROXO salt, tablets**

Cat. No.	Pk	Pack type
5254.9025	25 kg	Plastic bag

**Sodium chloride (10 - 35%) in aqueous solution**

CAS 7647-14-5

EINECS: 231-598-3

NaCl

Density: 1 to 1.2 g/cm<sup>3</sup> (20 °C)

Storage Temperature: Ambient temperature

**Sodium chloride 20% in aqueous solution Reag. Ph. Eur. 1079502**

Cat. No.	Pk	Pack type
87931.290	1 l	Plastic bottle

Supplied with certificate of analysis. Normally manufactured to order. Please check with customer services.

**Sodium chloride 180 g/l in aqueous solution**

concentrated saline solution for preparing isotonic (0.9% w/v) solution

Assay (W/V)	17.9 to 18.1 %
pH	5.5 to 8.5

Cat. No.	Pk	Pack type
230386M	2,5 l	Glass bottle

**Sodium chloride 9 g/l in aqueous solution**

Assay (W/V)	0.891 to 0.909 %
Appearance	Clear colourless liquid
Raw materials	Passes test Ph. Eur.

Cat. No.	Pk	Pack type
5929.1000	1 l	Plastic bottle