



89360

Sodium Chloride for cell culture, 99.9%,
Endotoxin (BET) 0.05EU/mg

Part B1

CAS : 7647-14-5

Molecular Formula : NaCl

Molecular Weight : 58.44

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay	min. 99.9%
Water Insoluble matter	max. 0.003%
pH (5% aq. solution)	5.0 - 8.0
Sulphate (SO4)	max. 0.001%
Iron (Fe)	max. 0.0002%
Heavy Metals (Pb)	max. 0.0002%
Phosphate (PO4)	max. 0.0005%
Copper (Cu)	max. 0.0002%
Bromide (Br)	max. 0.005%
Iodide (I)	max. 0.001%
Nitrogen Compounds (N)	max. 0.0005%
Ferrocyanide [Fe(CN6)]-4	max. 0.0001%
Potassium (K)	max. 0.005%
Suitability for Cell Culture	Passes
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Kg	25010090 (GST 0%)
5 Kg	25010090 (GST 0%)
500 Gms	25010090 (GST 0%)
Type of Packing	

1 Kg	Plastic Bottle
500 Gms	Plastic Bottle

Available Packages
500 Gms
1 Kg
5 Kg

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srlchem.com, website www.srlchem.com