



26416

Sodium Chloride for tissue culture, 99.9%

Part A

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 (ex Cl)	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 Tissue Culture	Passes	

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%)	
500 Gms	25010090 (GST 0%)	
Type of Packing		
1 Kg	Plastic Bottle	
500 Gms	Plastic Bottle	

Available Packages

500 Gms

1 Kg

Disclaimer

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