



88004

Ammonium Sulphate for tissue culture, 99.5%

Part A

CAS : 7783-20-2

Molecular Formula : H₈N₂SO₄

Molecular Weight : 132.13

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder /solid
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (T)	min. 99.5%
pH (5% aq. solution)	5.0 - 6.0
Insoluble matter	max. 0.005%
Residue on ignition	max. 0.005%
Chloride (Cl)	max. 0.0005%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0005%
Phosphate (PO ₄)	max. 0.0005%
Nitrate (NO ₃)	max. 0.001%
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	
5 Kg	28332990 (GST 18%)
500 Gms	28332990 (GST 18%)

Available Packages

500 Gms

5 Kg

Disclaimer

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