



65553

Ammonium Persulphate (APS) for molecular biology, 99%

Part A

CAS : 7727-54-0

Molecular Formula : N₂H₈S₂O₈

Molecular Weight : 228.20

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (Iodometric)	min. 99%
Acidity (H ₂ SO ₄)	max. 0.2%
Sulphated Ash	max. 0.05%
Chloride (Cl)	max. 0.0005%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.002%
Manganese (Mn)	max. 0.0005%
DNase, RNase, Protease	Not detected

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	UN No.:1444 , IMCO Class No.:5.1 , Packing Group:III
HSN Code	
100 Gms	28334000 (GST 18%)
25 Gms	28334000 (GST 18%)
500 Gms	28334000 (GST 18%)
Type of Packing	
100 Gms	Glass Bottle

Available Packages

Disclaimer

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