



16622

Tris Buffer USP, 99-101% (Non Injectable Use)

Part A

CAS : 77-86-1

Molecular Formula : C4H11NO3

Molecular Weight : 121.14

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility	Freely soluble in water
Identification Test	A) By Infrared absorption B) By Chemical test C) By Chemical test
Assay (On dry basis)	99 - 101%
Residue on ignition	max. 0.1%
Melting Point	168 - 172°C
pH (5% aq. solution)	10.0 -11.5
Loss on drying	max. 1.0%
Reference	USP 44

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	36 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Kg	29211190 (GST 18%)
5 Kg	29211190 (GST 18%)

Available Packages

1 Kg
5 Kg

Disclaimer

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