



49346

## Hexane Sulphonic Acid Sodium Salt Anhydrous for HPLC, 99%

Part A

CAS : 2832-45-3

Molecular Formula : C<sub>6</sub>H<sub>13</sub>SO<sub>3</sub>Na

Molecular Weight : 188.24

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Solubility (Turbidity) 10% hot solution in Methanol	Clear
Solubility (Colour) 10% hot solution in Methanol	Colourless
Assay	min. 99 %
pH (10% aq. solution)	5.5 - 7.5
Loss on drying	max. 2%
Absorbance (A) of 0.1M aq. solution in a 1cm cell v/s H <sub>2</sub> O	
@254nm	max. 0.045
Absorbance (A) of 0.005 M aq. solution in a 1cm cell v/s H <sub>2</sub> O	
@200nm	max. 0.15
@220nm	max. 0.05

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29041090 (GST 18%)
25 Gms	29041090 (GST 18%)
250 Gms	29041090 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
25 Gms	Plastic Bottle
250 Gms	Plastic Bottle

## Available Packages

25 Gms

100 Gms

250 Gms

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### Disclaimer

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