



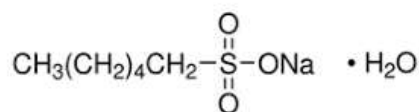
Certificate of Analysis.

1-Hexane Sulfonic Acid Sodium Salt Monohydrate for ion pair HPLC.

Product Code:	BS10229.
Description:	1-Hexane Sulfonic Acid Sodium Salt Monohydrate for ion pair HPLC.
Chemical Name:	1-Hexane Sulfonic Acid Sodium Salt Monohydrate.
Pack:	25 gm.
CAS No:	207300-91-2.
Mol. Weight:	206.24 g/mol.
Mol. Formula:	CH ₃ (CH ₂) ₅ SO ₃ Na·H ₂ O.
MDL Number:	MFCD00149549.
Solubility:	Miscible in water.
Storage:	Store at ambient temperature.
LOT NO.:	Sample.
Manufacture Date:	Lot specific.
Expiry Date:	5 years.

Characteristics	Specification	Measured Values
Appearance:	White crystalline powder.	Lot specific.
pH 10% Aqueous Solution:	5.5-7.5.	Lot specific.
Odour:	Odourless.	Lot specific.
Loss on drying:	8.0 – 9.0%.	Lot specific.
UV Transmission (0.005M/l in water, at):		
200nm:	>70%.	Lot specific.
220nm:	>90%.	Lot specific.
250nm:	>98%.	Lot specific.
Assay by titration:	>99%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp and signature is required.




Dr. K. Deepti.
Technical Head.

