

SPECIFICATION

Product Code: 23440



**Product Name: 1-HEPTANE SULPHONIC ACID SODIUM SALT (MONOHYDRATE) AR
For HPLC**

(Specially purified material free from halide and Sulphate reagent for ion-pair formation for HPLC and standard for surfactant studies)

$C_7H_{15}NaO_3S.H_2O$ M.W. 220.27

Minimum assay 99%

pH of 10% aq. Solution 5.5 - 7.5

Loss on drying at 120°C 6.5 – 9%

Minimum Transmission of 0.005 mol /L solution (in 1 cm cell vs H₂O)

200nm min 70%

220nm min 90%

250nm min 98%

CAS No. : 207300- 90- 1 F: 3

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