



SPECIFICATION

Product Code: 23500



Product Name: 1-HEXANE SULPHONIC ACID SODIUM SALT AR (MONOHYDRATE)

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

$C_6H_{13}NaO_3S.H_2O$

M.W. 206.24

Minimum assay

99%

pH (10% aqueous solution)

5.5 – 7.5

Loss on drying at 120°C

8 – 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- 91- 2

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