

SPECIFICATION

Product Code: 16730



**Product Name: 1-PENTANE SULPHONIC ACID SODIUM SALT (MONOHYDRATE) AR
(FOR HPLC)**
(For Ion-Pair Chromatography)

$C_5H_{11}NaO_3S.H_2O$

M.W. 192.21

Minimum assay 99%

pH(10 % aq.solution) 5.5 – 7.5

Loss on drying at 120⁰C 7.8 – 9.6

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

200 nm min.70%

220 nm min.90%

250 nm min.98%

(For Ion pair Chromatography)

CAS No. : 207605-40-1