



SPECIFICATION

Product Code: 25850

Product Name: SODIUM LAURYL SULPHATE AR HPLC

$C_{12}H_{25}NaO_4S$

M.W. 288.38

Minimum assay (after drying)

99%

pH of 1% aq. solution
(in carbon dioxide free water)

6.5 – 7.5

Maximum Limits of Impurities :

Water insoluble matter

0.003%

Loss on drying at 110°C

1 %

Chloride (Cl)

0.01%

Phosphate (PO_4)

0.0001%

Iron (Fe)

0.0001%

Heavy metals (Pb)

0.0002%

Absorbance of 3% solution in 1cm
cell vs H_2O (220-350 nm)

max. 0.1

CAS No. : 151- 21- 3

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