



SPECIFICATION SHEET

Product Name : Dodecyl sulfate sodium salt
Product Number : 915.02P
Brand : ISOLAB
CAS Number : 151-21-3
Formula : $C_{12}H_{25}NaO_4S$
Formula Weight : 288.37 g/mol

TEST NAME	SPECIFICATION	UNIT
Appearance	white solid	
Assay (acidimetric, on dried basis, $C_{12}H_{25}NaO_4S$)	≥ 99.0 %	%
Fatty alcohol (as $C_{12}H_{25}OH$)	≥ 96.0 %	%
Absorbance (3% W/V)	≤ 0.1 AU	AU
Loss on drying	≤ 1.0 %	%
Titrate base	≤ 0.06 meq/g	meq/g
Heavy metals (as Pb)	≤ 0.002 %	%
Unsulphated alcohols	≤ 4 %	%

Quality Management
Isolab Laborgerate GmbH

