

Limit Values

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name:	Lithium dodecyl sulfate
Specifications & Purity:	98%,BioReagent, for molecular biology, suitable for electrophoresis
SKU#	L478510

Parameter

Appearance(L478510) Solubility(Colorless to Very Faint Yellow,Clear to Very Slightly Hazy, 50 mg/mLin H2O)	White to Off-White Powder Pass
Lithium(Li)	2-3 (%)
NMR Spectrum 1H	Conforms to Structure
Purity(GC)	98-100 (%)
UV Absorbance 260nm (3% Solution)	≤0.05
UV Absorbance 280nm (3% Solution)	≤0.05
Suitability (Suitable for electrophoresis)	Pass
DNases	none detected
RNases	none detected

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