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Specification Sheet

Product Name: **Sodium dodecyl sulfate**
Specifications & Purity: for electrophoresis, $\geq 98.5\%$ (GC)
SKU #: **S108346**

Parameter	Limit Values
Purity(GC)	98.5-100 (%)
Purity(Titration)	98.5-101.5 (%)
Sodium(Na)	7-9 (%)
Carbon by Elemental Analysis	49.2-50.7 (%)
Water by Karl Fischer	0-2 (%)
Appearance (S108346)	White to Off-White Powder or Solid
Infrared spectrum	Conforms to Structure
Solubility in H ₂ O , Colorless to Very Faint Yellow,Clear,200 mg/ml	pass
Test for use in denatured polyacrylamide gel electrophoresis	Pass

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Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: <https://www.aladdin-e.com>

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