

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-08 11:28:43
Date of Next Testing: 2027-10-07 11:28:43
Product Name: **Sodium 1,2-ethanedisulfonate**
CAS Number: 5325-43-9
Specifications & Purity: 98%
Lot #: B1623126
SKU #: **S129112**
Analysis: **282256**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-100 (%)	98.10%
Sulfur by Elemental Analysis	26.1-27.9 (%)	26.20%
Loss on drying	0-2 (%)	1.69%
Sodium by elemental analysis	18.8-20 (%)	18.90%
Appearance (S129112)	white powder or solid	white powder or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, clear to slightly hazy,100 mg/ml	pass	Pass



John Su
QA & QC Manager