

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-09 10:53:34  
Date of Next Testing: 2026-05-08 10:53:34  
Product Name: **Sodium 1-heptanesulfonate**  
CAS Number: 22767-50-6  
Specifications & Purity: BioReagent Plus  
Lot #: D23241171  
SKU #: **S475289**  
Analysis: **205933**

Parameter	Limit Values	Result
Insoluble matter	0-0.1 (%)	0.00 %
Aluminum(Al)	0-0.0005 (%)	0.00 %
Phosphorus (P)	0-0.001 (%)	0.00 %
Lead(Pb)	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Copper(Cu)	0-0.0005 (%)	0.00 %
Zinc(Zn)	0-0.0005 (%)	0.00 %
Calcium(Ca)	0-0.0005 (%)	0.00 %
Magnesium(Mg)	0-0.0005 (%)	0.00 %
Potassium(K)	0-0.005 (%)	0.00 %
Chloride Content	0-0.05 (%)	0.00 %
Ammonia (NH <sub>3</sub> )	0-0.05 (%)	0.00 %
Appearance(S475289)	White Powder	White powder
Solubility(0.5 M in H <sub>2</sub> O at 20 °C)Clear Colorless	pass	Pass
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager