

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-11 14:42:52
 Date of Next Testing: 2025-12-10 14:42:52
 Product Name: **Polyanetholesulfonic acid sodium salt**
 CAS Number: 55963-78-5
 Specifications & Purity: Sodium(ICP) 7.5-10
 Lot #: L2304296
 SKU #: **P136392**
 Version: **4**
 Analysis #: **295334**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(1 %; Water at 25 °C)	5-7	5.08900
Absorbance(C = 0.1 mg/ml, H2O,283-285 nm)	0.7-0.85 (%)	0.84000
Sodium(ICP)	7.5-10 (%)	9.76000 %
Appearance (P136392)	Off-White to Beige to Yellow to Tan Yellow to Dark Yellow Powder,Chunk or solid	Off-White to Beige to Yellow to Tan Yellow to Dark Yellow Powder,Chunk or solid
Solubility in H2O , Dark Yellow,Clear to Hazy,100mg/ml H2O	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager