

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-29 16:52:35
Date of Next Testing: 2026-04-28 16:52:35
Product Name: **N-(2-Hydroxy-3-sulfopropyl)-3,5-dimethoxyaniline sodium salt**
CAS Number: 82692-88-4
Specifications & Purity: 98%
Lot #: D2225058
SKU #: **H102992**
Analysis: 072367
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.53 %
Nitrogen by Elemental Analysis	4.1-4.9 (%)	4.10 %
Carbon by Elemental Analysis	41.8-43.5 (%)	42.35 %
Purity(HPLC)	98-100 (%)	98.12900 %
Appearance (H102992)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow Clear ,50 mg/mL, H ₂ O	pass	Pass



John Su
QA & QC Manager