

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-11 10:58:20

Date of Next Testing: 2029-07-10 10:58:20

Product Name: **N-(2-Hydroxy-3-sulfopropyl)-3,5-dimethoxyaniline sodium salt**

CAS Number: 82692-88-4

Specifications & Purity: $\geq 98\%$

Lot #: G2510420

SKU #: **H102992**

Version: **0**

Analysis #: **535101**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.1-4.9 (%)	4.50000 %
Carbon by Elemental Analysis	41.8-43.5 (%)	42.14900 %
Purity(HPLC)	98-100 (%)	98.97500 %
Water by Karl Fischer	0-1 (%)	0.77680 %
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