

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-08 09:35:17

Date of Next Testing: 2026-12-07 09:35:17

Product Name: **N-Ethyl-N-(3-sulfopropyl)aniline, sodium salt**

CAS Number: 82611-85-6

Specifications & Purity: $\geq 98\%$

Lot #: A1521056

SKU #: **E113055**

Version: **0**

Analysis #: **164485**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.7-5.8 (%)	5.30000 %
Purity(HPLC)	98-100 (%)	98.15400 %
Appearance (E113055)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Hydrogendioxide detection test(Peroxidase method)	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager