

## Certificate of Analysis

Date of Testing: 2023-10-09 16:51:05  
Date of Next Testing: 2027-10-08 16:51:05  
Product Name: **N-Ethyl-N-(2-hydroxy-3-sulfopropyl)-3-methoxyaniline,sodium salt,dihydrate**  
CAS Number: 82692-96-4  
Specifications & Purity: 98%  
Lot #: C1625119  
SKU #: **E113054**  
Analysis: **283062**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (T)	98-100 (%)	98.10 %
Moisture content	10-12 (%)	10.10 %
Carbon by Elemental Analysis(anhydrous)	48.5-50.6 (%)	48.60 %
Molar Absorptivity(255mm)	≥9500	9510.00
Appearance (E113054)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager