

## Certificate of Analysis

Date of Testing: 2022-09-06 12:21:17  
Date of Next Testing: 2026-09-05 12:21:17  
Product Name: **Tris(hydroxymethyl)nitromethane**  
CAS Number: 126-11-4  
Specifications & Purity: 98%  
Lot #: I2202078  
SKU #: **T121596**  
Analysis: **103053**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.23000 %
Appearance (T121596)	Off-White to Yellow to Orange to Brown solid	Off-White to Yellow to Orange to Brown solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , Colorless to Faint Yellow Clear,25 mg/ml	pass	Pass



John Su  
QA & QC Manager