

Certificate of Analysis

Date of Testing: 2022-09-19 14:29:22

Date of Next Testing: 2026-09-18 14:29:22

Product Name: **2,2-Bis(hydroxymethyl)propionic acid**

CAS Number: 4767-03-7

Specifications & Purity: $\geq 98\%$

Lot #: I2214400

SKU # **B104539**

Version **0**

Analysis #: **094635**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.24300 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.99 %
Melting point	182-191 (°C)	190.89000 °C
Appearance (B104539)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager