

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-16 09:45:59

Date of Next Testing: 2029-09-15 09:45:59

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

CAS Number: 4767-03-7

Specifications & Purity: $\geq 98\%$

Lot #: I2504342

SKU # **B104539**

Version **0**

Analysis #: **377636**

Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.93000 %
Purity(HPLC)	98-100 (%)	98.07000 %
Melting point	182-191 (°C)	190.82000 °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