

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-16 09:27:52
 Date of Next Testing: 2028-11-15 09:27:52
 Product Name: **2,2-Bis(hydroxymethyl)propionic acid (DMPA)**
 CAS Number: 4767-03-7
 Specifications & Purity: $\geq 98\%$
 Lot #: K2412088
 SKU #: **B104539**
 Version: **0**
 Analysis #: **377623**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.67400 %
Melting point	182-191 (°C)	190.98000 °C
Purity(Neutralization titration)	97.5-102.5 (%)	97.85000 %
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