

Certificate of Analysis

Date of Testing: 2026-01-06 09:46:02

Date of Next Testing: 2030-01-05 09:46:02

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

CAS Number: 10097-02-6

Grades & Purity: $\geq 98\%$

Lot #: L2524202

SKU #: **B115196**

Version: **0**

Analysis #: **623413**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Iron(Fe)	0-5 (ppm)	2.50000 ppm
Melting point	110-118 (°C)	115.53000 °C
Ash	0-0.03 (%)	0.01500 %
Water by Karl Fischer	0-0.3 (%)	0.16000 %
Purity(Neutralization titration)	98-100 (%)	99.98000 %
Appearance (B115196)	White crystals	White crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager