

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-24 11:44:52
Date of Next Testing: 2025-07-13 11:44:52
Product Name: **N-(Phosphonomethyl)glycine**
CAS Number: 1071-83-6
Specifications & Purity: 96%
Lot #: G23151212
SKU #: **P123117**
Analysis: **243734**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	7.9-8.7 (%)	8.28 %
Carbon by Elemental Analysis	20.3-22.3 (%)	21.28 %
Purity(HPLC)	96-100 (%)	99.99300 %
Appearance (P123117)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1N NaOH , Colorless to yellow, clear to slightly hazy, 5%	pass	Pass



John Su
QA & QC Manager