

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-12 17:21:48  
Date of Next Testing: 2026-07-02 17:21:48  
Product Name: **N-(Phosphonomethyl)glycine**  
CAS Number: 1071-83-6  
Specifications & Purity:  $\geq 96\%$   
Lot #: G2404405  
SKU #: **P123117**  
Version: **0**  
Analysis #: **374981**  
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 (%)	21.26 %
Purity(HPLC)	96-100 (%)	99.75700 %
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