

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-06 15:55:07
 Date of Next Testing: 2026-07-27 15:55:07
 Product Name: **N-(Phosphonomethyl)glycine**
 CAS Number: 1071-83-6
 Specifications & Purity: $\geq 96\%$
 Lot #: I2223256
 SKU # **P123117**
 Version **0**
 Analysis #: **366733**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	7.9-8.7 (%)	8.00000 %
Carbon by Elemental Analysis	20.3-22.3 (%)	20.60000 %
Purity(HPLC)	96-100 (%)	99.18500 %
Appearance (P123117)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1N NaOH , Colorless to yellow, clear to slightly hazy, 5%	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager