

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-09 09:06:38  
Date of Next Testing: 2025-08-08 09:06:38  
Product Name: **(R)-(-)-2-Amino-5-phosphonopentanoic acid**  
CAS Number: 79055-68-8  
Specifications & Purity: 98%  
Lot #: K2105813  
SKU #: **R137370**  
**Analysis: 261787**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.12700 %
Appearance (R137370)	White Powder or solid	white powder or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M NH <sub>4</sub> OH , Colorless,Clear,50 mg/ml	pass	Pass



John Su  
QA & QC Manager