

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-28 13:39:40
Date of Next Testing: 2025-02-27 13:39:40
Product Name: **(±)-2-Amino-4-phosphonobutyric acid**
CAS Number: 20263-07-4
Specifications & Purity: 95%
Lot #: B2224609
SKU #: **X168370**
Analysis: 071164
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis (anhydrous)	7.4-7.9 (%)	7.41 %
Purity(HPLC)	95-100 (%)	95.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager