

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-04-19 15:16:01
Date of Next Testing:	2026-04-18 15:16:01
Product Name:	(R)-3-Amino-2-(hydroxymethyl)propionic acid
CAS Number:	1217700-75-8
Specifications & Purity:	≥96%
Lot #:	D2311641
SKU #	I166551
Version	1
Analysis #:	173180
Storage Temperature:	Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	99.66800 %
Specific Rotation [α] ₂₀ /D(c=1 in 5 mol/L HCl)	5.5-6.5 (°)	6.21000 °
Appearance(I166551)	White to Light brown Fine crystals with lumps	White to Light brown Fine crystals with lumps
NMR Spectrum 1H	conforms to structure	Conforms to Structure



John Su
QA & QC Manager