

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-21 10:15:20
 Date of Next Testing: 2026-11-20 10:15:20
 Product Name: **(S)-3-Hydroxybutanoic acid**
 CAS Number: 6168-83-8
 Specifications & Purity: Moligand™, ≥98%
 Lot #: K2314467
 SKU #: **S194215**
 Version: **2**
 Analysis #: **289538**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.22200 %
Enantiomeric Excess	98-100 (%)	99.52000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager