

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-15 17:14:56
 Date of Next Testing: 2029-01-14 17:14:56
 Product Name: (S)-N-Boc-3-(Hydroxymethyl)morpholine
 CAS Number: 714971-28-5
 Specifications & Purity: ≥97%
 Lot #: A2612413
 SKU #: S186204
 Version: 1
 Analysis #: 605235
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.84300 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	54-60 (°)	59.19000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager