

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-15 17:17:47

Date of Next Testing: 2029-01-14 17:17:47

Product Name: (S)-N-Boc-3-(Hydroxymethyl)morpholine

CAS Number: 714971-28-5

Specifications & Purity: ≥97%

Lot #: A2612414

SKU #: S186204

Version: 1

Analysis #: 605235

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.84 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	54-60 (°)	59.19°
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager