

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-28 15:25:42  
Date of Next Testing: 2026-06-27 15:25:42  
Product Name: **(2R)-1,4-dioxan-2-ylmethanamine hydrochloride**  
CAS Number: 1523541-84-5  
Specifications & Purity: 97%  
Lot #: F2319050  
SKU #: **R174405**  
**Analysis:** **225537**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [ $\alpha$ ] <sub>20/D</sub> (5% in water)	28-31 (°)	28.76300°
Purity(HPLC area)	97-100 (%)	99.85 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager