

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-06-11 21:05:23
Date of Next Testing:	2026-06-10 21:05:23
Product Name:	(3R,4R)-1-benzyl-N,4-dimethylpiperidin-3-amine dihydrochloride
CAS Number:	1062580-52-2
Specifications & Purity:	≥97%
Lot #:	F2306301
SKU #	R171877
Version	1
Analysis #:	213859
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.46300 %
Enantiomeric Excess	99-100 (%)	99.52000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(R171877)	White to off-white Solid	White to off-white solid



John Su
QA & QC Manager