

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-28 10:04:17

Date of Next Testing: 2026-12-27 10:04:17

Product Name: 3-[[3,5-Bis(trifluoromethyl)phenyl]amino]-4-[[[(1R,2R)-2-(dipentylamino)cyclohexyl]amino]-3-cyclobutene-1,2-dione

CAS Number: 1411983-40-8

Specifications & Purity: $\geq 98\%$, $\geq 99\%$ (ee)

Lot #: L2319481

SKU #: B281709

Version: 1

Analysis #: 301523

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.00000 %
Enantiomeric Excess	99-100 (%)	99.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager