

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 14:18:15

Date of Next Testing: 2026-10-17 14:18:15

Product Name: (1R,2R)-1,2-bis(2,4,6-trifluorophenyl)ethane-1,2-diamine

CAS Number:

Specifications & Purity: $\geq 97\%$ (HPLC), $\geq 99\%$ (ee)

Lot #: C2331942

SKU # R401012

Version 1

Analysis #: 588137

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.67000 %
Enantiomeric Excess	99-100 (%)	99.00000 %
Appearance(R401012)	White to pale yellow solid	white to pale yellow solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager