

Certificate of Analysis

Date of Testing: 2024-12-05 15:26:03

Date of Next Testing: 2026-12-05 15:26:03

Product Name: **(R)-(4-Fluorophenyl)oxirane**

CAS Number: 134356-73-3

Specifications & Purity: $\geq 97\%$

Lot #: C2311211

SKU #: **I131966**

Version: **1**

Analysis #: **443849**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.30 %
Specific Rotation $[\alpha]_{25/D}(c=1 \text{ in CHCL}_3)$	-16--12 (°)	-12.10 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager