

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 14:31:39

Date of Next Testing: 2029-08-10 14:31:39

Product Name: (R)-2,6-Dichloro-3-fluoro- α -methylbenzyl Alcohol

CAS Number: 330156-50-8

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: J2119581

SKU #: R160844

Version: 1

Analysis #: 552419

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.29000 %
Melting point	41-45 (°C)	44.98000 °C
Specific rotation $[\alpha]_{20/D(C=5, MeOH)}$ -9--7 (°)		-7.73000 °
Appearance (R160844)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager