

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-10 18:45:35
Date of Next Testing: 2027-05-09 18:45:35
Product Name: **trans,trans-4-(2,3-Difluoro-4-methylphenyl)-4'-ethylbicyclohexyl**
CAS Number: 174350-08-4
Specifications & Purity: 98%
Lot #: E2306825
SKU #: **T161939**
Analysis: **133852**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.96 %
Mesomorphic range	55-110 (°C)	60.29 °C
Appearance (T161939)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager