

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-14 09:48:22  
Date of Next Testing: 2027-06-13 09:48:22  
Product Name: **trans,trans-4'-(3-Butenyl)-4-(3,4-difluorophenyl)bicyclohexyl**  
CAS Number: 155266-68-5  
Specifications & Purity: 98%  
Lot #: F2306721  
SKU #: **T162464**  
Analysis: **205958**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.91%
Appearance(T162464)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager