

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-15 17:52:29

Date of Next Testing: 2027-04-14 17:52:29

Product Name: **4-Ethoxy-2,3-difluoro-4'-(trans-4-propylcyclohexyl)biphenyl**

CAS Number: 189750-98-9

Specifications & Purity: >98.0%

Lot #: D2312181

SKU # **E156306**

Analysis: **215720**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.70780 %
Melting point	77-81 (°C)	80.03000 °C
Appearance (E156306)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager