

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-19 13:26:48

Date of Next Testing: 2027-09-19 13:26:48

Product Name: (R)-3,3'-Bis[3,5-bis(trifluoromethyl)phenyl]-1,1'-bi-2-naphthol

CAS Number: 756491-54-0

Specifications & Purity: 98%

Lot #: L2102061

SKU #: R300828

Version: 2

Analysis #: 412623

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80400 %
Optical Rotation [α]22/D(c=1% in Chloroform)	42-52(°)	47.98360 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager