

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-17 10:09:29
 Date of Next Testing: 2026-12-16 10:09:29
 Product Name: **4'-Cyano-4-decyloxybiphenyl**
 CAS Number: 70247-25-5
 Specifications & Purity: $\geq 98\%$
 Lot #: L2208738
 SKU #: **C153936**
 Version: **1**
 Analysis #: **147708**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.82200 %
Nitrogen by Elemental Analysis	4-4.26 (%)	4.20900 %
Appearance(C153936)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager