

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-28 14:21:48  
Date of Next Testing: 2027-07-27 14:21:48  
Product Name: **4-Octadecyloxybiphenyl**  
CAS Number: 376609-78-8  
Specifications & Purity: 98%  
Lot #: G2320991  
SKU #: **O159991**  
Analysis: **243122**

Parameter	Limit Values	Result
Melting point	90-94 (°C)	92.60000 °C
Purity(HPLC area)	98-100 (%)	99.77 %
Appearance(O159991)	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