

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-12 11:05:50

Date of Next Testing: 2027-02-11 11:05:50

Product Name: **4-Chloro-5'-phenyl-1,1':3',1''-terphenyl**

CAS Number: 116941-51-6

Specifications & Purity: $\geq 98\%$

Lot #: B23071074

SKU #: **C153568**

Version: **1**

Analysis #: **158146**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.56500 %
Melting point	141-145 (°C)	144.13000 °C
Appearance(C153568)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager