

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-22 22:52:41

Date of Next Testing: 2027-02-21 22:52:41

Product Name: **4-Nitro-p-terphenyl**

CAS Number: 10355-53-0

Specifications & Purity: 95%

Lot #: B2316268

SKU #: **N121416****Analysis: 148711**

Parameter	Limit Values	Result
Melting point	205-219 (°C)	217.32000 °C
Purity(HPLC area)	95-100 (%)	99.66 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(N121416)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager