

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-15 16:27:33
 Date of Next Testing: 2027-11-14 16:27:33
 Product Name: **3,4'-Diamino-4-nitrodiphenyl Ether**
 CAS Number: 30491-74-8
 Specifications & Purity: $\geq 98\%$
 Lot #: K2309470
 SKU #: **D154903**
 Version: **1**
 Analysis #: **290121**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	165-172 (°C)	167.73000 °C
Purity(HPLC area)	98-100 (%)	98.02000 %
Appearance(D154903)	Orange to Brown powder to crystal	Orange to Brown powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager