

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-27 11:31:25

Date of Next Testing: 2026-09-26 11:31:25

Product Name: **4,4'-Diaminodiphenyl ether (4,4'-ODA)**

CAS Number: 101-80-4

Specifications & Purity: $\geq 98\%$

Lot #: I2220279

SKU # **D104463**

Version **0**

Analysis #: **109945**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.96800 %
Melting point	190-194 (°C)	193.49000 °C
Purity(Titration by HClO ₄)	97.5-102.5 (%)	101.30000 %
Appearance (D104463)	White to brown powder, crystals and/or chunks	White to brown powder, crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager