

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-24 18:52:41
 Date of Next Testing: 2027-07-23 18:52:41
 Product Name: **2,4-Nonadecadiynoic Acid**
 CAS Number: 76709-55-2
 Specifications & Purity: $\geq 97\%$
 Lot #: G2312525
 SKU #: **N159317**
 Version: **1**
 Analysis #: **242939**
 Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	96.5-103.5 (%)	99.00000 %
Melting point	67-70 ($^{\circ}\text{C}$)	67.80000 $^{\circ}\text{C}$
Appearance(N159317)	White to Gray to Dark blue powder to crystal	White to Gray to Dark blue powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager