

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-27 16:13:03

Date of Next Testing: 2027-10-26 16:13:03

Product Name: **Tetrabutylammonium Bis(4-methyl-1,2-benzenedithiolato)nickelate**

CAS Number: 15492-42-9

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: J2325455

SKU #: **T162571**

Version: **1**

Analysis #: **283499**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.30000 %
Purity(Chelometric Titration)	97.5-102.5 (%)	98.90000 %
Appearance(T162571)	Dark green to Dark red to Black powder to crystal	Dark green to Dark red to Black powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager