

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-22 15:24:56

Date of Next Testing: 2027-11-21 15:24:56

Product Name: **Bis(dithiobenzil)nickel(II)**

CAS Number: 28984-20-5

Specifications & Purity: $\geq 95\%$ (T)

Lot #: L1925079

SKU #: **B152421**

Version: **0**

Analysis #: **285379**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
λ max.(Toluene)	853-857 (nm)	855.00000 nm
Absorbance(E1%1cm)(Toruene, 853.0 to 857.0 nm)	≥ 450	461.00000
Purity(Chelometric Titration)	94.5-105.5 (%)	104.98000 %
Appearance (B152421)	Dark green to black powder or crystals or chunk	Dark green to black powder or crystals or chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager