

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-03 16:26:43

Date of Next Testing: 2027-02-02 16:26:43

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

CAS Number: 28984-20-5

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

Lot #: A2331336

SKU #: **B152421**

Version: **0**

Analysis #: **183551**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
λ max.(Toluene)	853-857 (nm)	857.00000 nm
Purity(Chelometric Titration)	94.5-105.5 (%)	104.13000 %
Absorbance(E1%1cm)(Toruene, 853.0 to 857.0 nm)	≥ 450	577.67241
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