

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-17 16:12:52

Date of Next Testing: 2025-07-16 16:12:52

Product Name: (R,R)-(-)-N,N'-Bis(3,5-di-tert-butylsalicylidene)-1,2-cyclohexanediaminocobalt(II)

CAS Number: 176763-62-5

Specifications & Purity: ≥97%

Lot #: K1926178

SKU #: R138387

Version: 0

Analysis #: 252737

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	4.4-4.9 (%)	4.62000 %
Carbon by Elemental Analysis	68-75.2 (%)	69.85000 %
Appearance (R138387)	Orange to Red-Brown Powder	Orange to Red-Brown Powder
ICP: Confirms Cobalt Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager