

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 16:39:52
Date of Next Testing: 2029-12-22 16:39:52
Product Name: **Radicicol**
CAS Number: 12772-57-5
Specifications & Purity: Moligand™, ≥98%
Lot #: L2517445
SKU #: **R102391**
Version: **0**
Analysis #: **616740**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.47000 %
Melting point	190-199 (°C)	196.50000 °C
Carbon by Elemental Analysis	56.9-60.4 (%)	58.87 %
Appearance (R102391)	White to light yellow powder	white to light yellow powder
Solubility in MeOH , Colorless to Faint Yellow Clear(9.80 - 10.20mg/ml)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager