

Certificate of Analysis

Date of Testing: 2025-05-21 14:16:52

Date of Next Testing: 2029-05-20 14:16:52

Product Name: **1-Hydroxypyridine-2-thione zinc salt**

CAS Number: 13463-41-7

Specifications & Purity: Moligand™, ≥96%

Lot #: E2514336

SKU #: H122405

Version: 1

Analysis #: 488824

Parameter	Limit Values	Result
Purity(Chelometric Titration)	95.5-104.5 (%)	99.36 %
Appearance (H122405)	white to light yellow or beige powder	white to light yellow or beige powder
Solubility in DMSO , Clear to Slightly Hazy Yellow to Brown(50 mg/ml)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager