

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-21 09:11:46
 Date of Next Testing: 2029-01-20 09:11:46
 Product Name: **1-Hydroxypyridine-2-thione zinc salt**
 CAS Number: 13463-41-7
 Specifications & Purity: Moligand™, ≥96%
 Lot #: E1727019
 SKU #: **H122405**
 Version: **1**
 Analysis #: **465512**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Chelometric Titration)	95.5-104.5 (%)	97.00000 %
Appearance (H122405)	white to light yellow or beige powder	white to light yellow or beige powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in DMSO , Clear to Slightly Hazy Yellow to Brown(50 mg/ml)	Conforms	Conforms



John Su
QA & QC Manager