

## Certificate of Analysis

Date of Testing: 2023-08-19 09:41:52  
Date of Next Testing: 2027-08-18 09:41:52  
Product Name: **1-Hydroxypyridine-2-thione zinc salt**  
CAS Number: 13463-41-7  
Specifications & Purity: 96%  
Lot #: H2310014  
SKU #: H122405  
Analysis: **046950**

Parameter	Limit Values	Result
Purity(Chelometric Titration)	95.5-104.5 (%)	95.50 %
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