

Certificate of Analysis

Date of Testing: 2023-12-22 14:51:25

Date of Next Testing: 2027-12-21 14:51:25

Product Name: **Dithizone**

CAS Number: 60-10-6

Specifications & Purity: 98%

Lot #: L2307486

SKU #: **D108725**

Analysis: **307967**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	21-22.3 (%)	21.15 %
Carbon by Elemental Analysis	59.5-61.5 (%)	60.10 %
Purity(Chelometric Titration)	98-100 (%)	98.01 %
Appearance (D108725)	Brown to Purple to Black Powder	Brown to Purple to Black Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager