

Certificate of Analysis

Date of Testing: 2023-03-08 18:20:48

Date of Next Testing: 2027-03-07 18:20:48

Product Name: **Dithizone**

CAS Number: 60-10-6

Specifications & Purity: 98%

Lot #: C2304466

SKU # **D108725**

Analysis: **196310**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	21-22.3 (%)	21.58 %
Carbon by Elemental Analysis	59.5-61.5 (%)	60.28 %
Purity(Chelometric Titration)	98-100 (%)	98.60 %
Appearance (D108725)	Brown to Purple to Black Powder	Brown to Purple to Black Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager