

Certificate of Analysis

Date of Testing: 2022-10-20 14:52:49

Date of Next Testing: 2026-10-19 14:52:49

Product Name: **Dithizone**

CAS Number: 60-10-6

Specifications & Purity: 98%

Lot #: J2213470

SKU #: **D108725**

Analysis: **147091**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	21-22.3 (%)	21.36 %
Carbon by Elemental Analysis	59.5-61.5 (%)	60.77 %
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