



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DITHIZONE

CAS No : 60-10-6
Mol. Formula : C₁₃H₁₂N₄S
Mol. WT : 256.32
Date of analysis : 02/11/21

Product code : 14300
Batch No : MCR-24422
Mfd. : Nov. 2021
Exp. : Oct. 2026

S. R	Test	Specification	Observation
1	Description	Purple to dark purple blackish brown or black powder.	Blackish brown powder.
2	Assay	85% min	85.22%
3	λ Max.(absorb. in CCl ₄)	618 – 621 nm	619.6 nm
4	A1%,1 cm λ max	1150 min	1160
5	Ratio of absorbance	1.55 min	2.60

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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