

CERTIFICATE OF ANALYSIS

PRODUCT NAME : DITHIZONE

CAS No : 60-10-6
Mol. Formula : C₁₃H₁₂N₄S
Mol. WT : 256.32
Date of analysis : 12/08/23

Product code : 14300
Batch No : MCR-28969
Mfd. : Aug. 2023
Exp. : July 2028

S.R	Test	Specification	Observation
1	Description	Purple to dark purple blackish brown or black powder.	Blackish brown powder.
2	Assay	85% min	85.25%
3	λ Max.(absorb. in CCl₄)	618 – 621 nm	619.1 nm
4	A1%,1 cm λ max	1150 min	1165
5	Ratio of absorbance	1.55 min	2.55

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Priti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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