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## Certificate of Analysis

<b>Product</b>	<b>89257 - Dithizone extrapure AR, 85% - [60-10-6]</b>
<b>Batch No</b>	<b>2755607</b>
<b>Analysis Date</b>	26-Mar-2024
<b>Date of Manufacture</b>	March 2024
<b>Expiry Date/Re-Test Date</b>	March 2029
<b>Molecular Formula</b>	C13H12N4S
<b>Molecular Weight</b>	256.33

Test Parameters	Standards	Actual Results
Appearance (Colour)	Black to purple black	Purple black
Appearance (Form)	Crystalline powder	Crystalline powder
Absorbance (A) of 1% solution in Chloroform in a 1cm cell		
@620nm	min. 1150	1348
Assay (UV)	min.85%	99.8%
Spectral Ratio (A620nm/A450nm)	min.1.55	2.26

FRM/82/11/4/89257 Rev No. 1 Date 01/11/2015

Prepared by Priti

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Talaja – 410 208, Maharashtra, India

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