

Department: Quality Control

Document No: LCPL/QSD/QAD/11

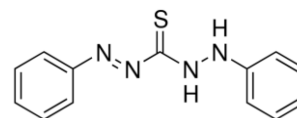
SOP No.: DB/SOP/QC/11-D111

SPECIFICATION : DITHIZONE LR

Issue date	02/04/2018	Review date	01/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	$C_6H_5NHNHCSN=NC_6H_5$
2	Product code	D111
3	Molecular weight	256.33
4	CAS No	60-10-6
5	Risk Statement No	36/37/38
6	Safety Statement No	26-36
7	UN No.	---



PACKING DETAILS

	Product code	Pack size
1	D11103	5g
2	D11105	25g

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Purple to dark purple or black powder.
2	Assay	Not less than 95.0%
3	Ratio of absorbance (620 nm / 450nm)	Not less than 1.55
4	Heavy metals (Pb)	Not more than 0.002%
5	Residue on ignition	Not more than 0.3%

SAFETY SYMBOLS



Harmful / Irritant