

	LEONID CHEMICALS PVT. LTD.				
	FINE CHEMICAL				
Department: Quality Control		Document No: LCPL/QSD/QAD/11		SOP No.: SOP/QC/11-L018	
SPECIFICATION : EOSIN METHYLENE BLUE COMPOUND LR					
Issue date	16/04/2018	Review date	15/04/2023	Location	Dobaspet
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PRODUCT DETAILS

1	Molecular Formula	---
2	Product code	L018
3	Molecular weight	---
4	CAS No	12627-53-1
5	Risk Statement No	---
6	Safety Statement No	---
7	UN No.	

PACKING DETAILS

	Product code	Pack size
1	L01805	25g
2	L01807	100g
3	L01811	1Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	A dark green powder.
2	Absorption max. (MeOH) λ 1 max	Between 640nm and 645 nm
3	Absorption max. (MeOH) λ 2 max	Between 522nm and 525 nm
4	Absorptivity (A%/ 1cm in MeOH, at λ 1 max. on dried substance)	Not less than 900
5	Absorptivity (A%/ 1cm in MeOH, at λ 2 max. on dried substance)	Not less than 650
6	Loss on drying (at 110°C)	Not more than 8%
7	Suitability for microscopy	Passes test

SAFETY SYMBOLS