

Department: Quality Control

Document No: LCPL/QSD/QAD/11

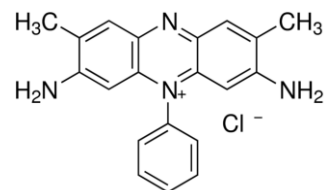
SOP No.: SOP/QC/11-S104

SPECIFICATION : SAFRANINE O (MS) LR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	C ₂₀ H ₁₉ ClN ₄
2	Product code	S104
3	Molecular weight	350.84
4	CAS No	477-73-6
5	Risk Statement No	36/38
6	Safety Statement No	24/25
7	UN No.	



PACKING DETAILS

	Product code	Pack size
1	S10405	25g
2	S10407	100g
3	S10411	1Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Dark green coloured powder.
2	Identification (By IR spectrum)	To conform to standard.
3	Dye Content (spectro., dried)	Not less than 90.0%
4	Absorption maxima	Between 530 nm and 534 nm
5	Loss on drying at 110°C	Not more than 15.0%

SAFETY SYMBOLS



Corrosive