

Department: Quality Control

Document No: LCPL/QSD/QAD/11

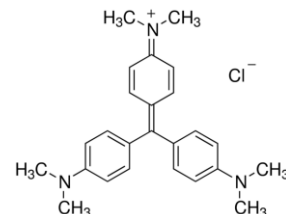
SOP No.: DB/SOP/QC/11-C084

SPECIFICATION : CRYSTAL VIOLET MS

Issue date	26/03/2018	Review date	25/03/2023	Location	All Units
Version No.:	00	Supersedes	--	Page No	1 of 1

PRODUCT DETAILS

1	Molecular Formula	$C_{25}H_{30}N_3Cl$
2	Product code	C084
3	Molecular weight	407.98
4	CAS No	548-62-9
5	Risk Statement No	22-41-45-50/53
6	Safety Statement No	45-53-60-61
7	UN No.	UN3077



PACKING DETAILS

	Product code	Pack size
1	C08405	25g
2	C08407	100g
3	C08411	1Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Dark green crystalline powder.
2	Dye content	Not less than 85.0%
3	pH (10% aqueous solution)	Between 2.5 and 3.5
4	TLC test	Passes test
5	Loss on drying	Not more than 10%

SAFETY SYMBOLS



Corrosive



Harmful /
Irritant



Dangerous for
the
environment



Health hazard