

Product Specification

Gentian (Crystal) Violet

Lot Number: SAMPLE

Product Number: RDCG0100

Date Packaged: N/A

Expiration Date: N/A

Contains

 $C_{25}H_{30}ClN_3$ CAS No. 548-62-9 MW 407.98

Test	Specification	Result
Absorbance Characteristics	To Pass Test	N/A
Alcohol-insoluble Substances	max 1.0 %	N/A
Assay	min 96.0 %	N/A
Heavy Metals (as Pb)	max 0.003 %	N/A
Identification	To Pass Test	N/A
Loss on drying at 105 °C	max 7.5 %	N/A
Sensitivity as Indicator	To Pass Test	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
RDCG0100-25A5	2.5 kg poly natural	84 months
RDCG0100-25F1	25 g pouch	84 months

Recommended Storage: 15°C - 30°C (59°F - 86°F)



Katie Schnur
Quality Control Manager

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."