



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Gentian Violet USP
Catalog# : S10094
CAS : 548-62-9
CI number : 42555
Formula : $C_{25}H_{30}ClN_3$
MW : 407.99

| TEST | SPECIFICATION |
|------------------------------|----------------------------|
| Description | Dark Green Crystals/Powder |
| Assay (on anhydrous Basis) | 96.0% - 100.5 % |
| Identification A, B, C | To pass tests |
| Water | <7.5 % |
| Residue on Ignition | <1.5 % |
| Alcohol-Insoluble Substances | 1.0 % maximum |
| Arsenic (As) | 0.001 % maximum |
| Lead (Pb) | 0.003 % maximum |
| Zinc (Zn): | 0.050 % maximum |
| Chromatographic Purity | To pass test |

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

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