



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Brilliant Blue G250
Catalog# : S10037
CAS : 6104-58-1
CI number : 42655
Formula : $C_{47}H_{48}N_3NaO_7S_2$
MW : 854.03

| TEST | SPECIFICATION |
|-------------------------------|--|
| Appearance | Dark Blue to Blue-Black to Dark Brown to Violet-Brown powder |
| Dye Content | $\geq 65\%$ |
| Loss on drying | $\leq 7\%$ |
| Residue on ignition | $\leq 2\%$ |
| Solubility (1mg/mL in water) | Dark Blue solution |
| Suitable for protein staining | 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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