



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : 4,5-Dibromofluorescein
Catalog# : S10062
CAS : 596-03-2
CI number : 45370
Formula : $C_{20}H_{10}Br_2O_5$
MW : 490.12

TEST	SPECIFICATION
Description	Orange powder
Identification	Conforms to structure and standard
Dye content	~95%
Melting Point	270-275 ° C
Lambda max.	450nm in methanol
Loss on drying @100 °C	≤ 5.0 %
Solubility: 10 mg/ml, 0.5N NH ₄ OH (heat)	Clear yellow to slightly dark Orange solution

- 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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