



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Acid Blue 9 (Briliant Blue FCF)
Catalog# : S10001
CAS : 3844-45-9
CI number : 42090
Formula : $C_{37}H_{34}N_2Na_2O_9S_3$
MW : 792.84

TEST	SPECIFICATION
Appearance	Blue to Dark red to Dark blue
Lambda max. (0.02 mol/L AcONH4 sol.)	627.0 to 631.0 nm
Absorbance (2.5mg/L, 0.02 mol/L AcONH4 sol. 627.0 to 631.0 nm) (calculated on dried substance).	≥ 0.350
Drying loss	$\leq 10.0\%$

- 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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