

Certificate of Analysis.

Brilliant blue FCF, AnStan® Reference Standard.

Product code:	BS11298.	
Description:	Brilliant blue FCF, AnStan® Reference Standard.	
Chemical Name:	Brilliant Blue FCF.	
Pack:	1 gm.	
CAS NO.:	3844-45-9.	
Mol. Weight:	792.84 g/mol.	
Mol. Formula:	$C_{37}H_{34}N_2Na_2O_9S_3$.	
MDL Number:	MFCD00012141.	
Solubility:	Soluble in water.	
Storage:	Store at ambient temperature.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	3 Years.	

Characteristics	Specifications	Measured Values
Appearance:	Dark Blue to Very Dark Purple Solid.	Lot specific.
Identification by NMR:	Confirms to the structure.	Lot specific.
Identification by MASS:	Confirms to the structure.	Lot specific.
Identification by IR:	Confirms to the structure.	Lot specific.
Purity%:	>85%.	Lot specific.

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



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