



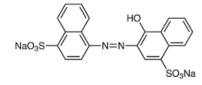
<u>Certificate of Analysis.</u>

Carmoisine, AnStan® Reference Standard.

Product code:	BS11293.		
Description:	Carmoisine, AnStan [®] Reference Standard.		
Chemical Name:	Brilliant Crimson Red.		
Pack:	1 gm.		
CAS NO.:	3567-69-9.		
Mol. Weight:	502.4 g/mol.		
Mol. Formula:	$C_{20}H_{12}N_2Na_2O_7S_2$.		
MDL Number:	MFCD00003978.		
Solubility:	Soluble in water.		
Storage:	Store at ambient temperature.	Store at ambient temperature.	
LOT NO.:	Sample.		
Manufacture Date:	Lot specific.		
Expiry Date:	3 Years.		

Characteristics	Specifications	Measured Values
Appearance:	Dark red to Brown powder to	Lot specific.
	crystal.	
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%:	>95%.	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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