



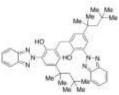
## Certificate of Analysis.

## **Bisoctrizole, AnStan® Reference standard.**

Draduct Cada	BC102C1	
Product Code:	B\$10361.	
Description:	Bisoctrizole, AnStan <sup>®</sup> Reference standard.	
Chemical Name:	2, 2'-Methylenebis[4-(1, 1, 3, 3-tetramethylbutyl)-6-(2H-	
	benzotriazol-2-yl) phenol].	
Pack:	100 mg.	
CAS No.:	103597-45-1.	
Mol. Weight:	658.87 g/mol.	
Mol. Formula:	$C_{41}H_{50}N_6O_2$ .	
MDL Number:	MFCD00192289.	
Solubility:	Miscible in Chloroform (Slightly), Hexanes (Slightly,	
	Heated), Methanol (Slightly, Heated).	
Density:	1.2 g/cm <sup>3</sup> at 20°C.	
Melting Point:	194-197°C.	
Boiling point:	771.6±70.0°C.	
Flash Point:	>200°C.	
Storage:	Store at 2-8°C.	
LOT NO.:	Sample.	
Manufacture Date:	Lot specific.	
Expiry Date:	3 years.	

Test	Specification	Measured Values
Appearance:	White to Off-White Solid.	Lot Specific.
Identity (IR):	Confirms to structure.	Lot Specific.
Identification by MASS:	Confirms to the structure.	Lot Specific.
Identification by NMR:	Confirms to the structure.	Lot Specific.
Purity by HPLC %:	Not less than 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.



Prepared by. Navaneetha. D. Chemist. Reviewed by. Sai Kumar. N. Sr Chemist.



102, Allanki Residency, Indira Nagar, Near CMR School, Gajularamaram, Jeedimetla, Hyderabad-500055. Cell: 90003 12997/92900 80241 Mail: sales@britiscientific.com.