



BS Briti Sc An ISO 9001:2015 and ISO/IEC 17	ientific [®] D25:2017 Certified Company.		
	Certificate of Analys	is.	
	Decitabine impurity C		
Product code:	BS11683.		
Description:	Decitabine impurity C.		
Chemical Name:	4-Amino-1-(2-deoxy-α-D-erythro-pentofuranosyl)-1,3,5-triazin 2(1H)-one.		
Pack:	25 mg.	25 mg.	
CAS NO.:	22432-95-7.		
Mol. Weight:	228.21 g/mol.	228.21 g/mol.	
Mol. Formula:	$C_8H_{12}N_4O_4.$		
MDL Number:	MFCD30738080.		
Melting point:	>174°C.		
Boiling Point:	485.8°C.		
Density:	1.90 g/cm ³ .		
Solubility:	Soluble in Water.		
Storage:	Store at ambient temperature.		
LOT NO.:	Sample.		
Manufacture Date:	Lot specific.		
Expiry Date:	5 years.		
Test	Specification	Measured Values	
Appearance:	White to off-white solid.	Lot specific.	
Identification by NMR:	Confirms to the structure.	Lot specific.	
Identification by MASS:	Confirms to the structure.	Lot specific.	
Purity:	>95%.	Lot specific.	
computer generated COA, no	Specification White to off-white solid. Confirms to the structure. Confirms to the structure. >95%. is only for laboratory purpose and not for or signature is required. Output Ou		
H ₂ N		Dr. K. Deepti. Technical Head.	
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