



Specification for Sildenafil Citrate, USP (S3092)

Item Number	S3092
Item	Sildenafil Citrate, USP
CAS Number	171599-83-0
Molecular Formula	$C_{22}H_{30}N_6O_4S \cdot C_6H_8O_7$
Molecular Weight	666.70
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (ANHYDROUS BASIS)	98.0	102.0 %
WATER DETERMINATION		2.5 %
RESIDUE ON IGNITION		0.1 %
IMIDAZOLE		0.1 %
ORGANIC IMPURITIES	TO PASS TEST	
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

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