

Item Number	M1566
Item	Metformin Hydrochloride, BP
CAS Number	1115-70-4
Molecular Formula	C ₄ H ₁₁ N ₅ •HCl
Molecular Weight	165.62
MDL Number	
Synonyms	1,1-Dimethylbiguanide Hydrochloride

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.5	101.0%
APPEARANCE OF SOLUTION	TO PASS TEST	
IMPURITY F	TO PASS TEST	
LOSS ON DRYING		0.5 %
RELATED SUBSTANCES	TO PASS TEST	
SULFATE ASH		0.1 %
ELEMENTAL IMPURITIES:		
NICKEL (Ni)	AS REPORTED	
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

Spectrum Chemical Mfg Corp

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