

Item Number	H1181
Item	Hydroxyurea, USP
CAS Number	127-07-1
Molecular Formula	CH ₄ N ₂ O ₂
Molecular Weight	76.05
MDL Number	
Synonyms	Hydroxycarbamide ; Hydroxymocovina

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	97.0	103.0%
LOSS ON DRYING		1.0 %
RESIDUE ON IGNITION		0.50 %
ELEMENTAL IMPURITIES:		
NICKEL (Ni)	AS REPORTED	
MOLYBDENUM (Mo)	AS REPORTED	
CHROMIUM (Cr)	AS REPORTED	
UREA AND RELATED COMPOUNDS		0.5 % each
IDENTIFICATION	SPECTRUM MATCHES REFERENCE	
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	

Spectrum Chemical Mfg Corp

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