

Item Number	I1007
Item	Imidurea, NF
CAS Number	39236-46-9
Molecular Formula	C ₁₁ H ₁₆ N ₈ O ₈
Molecular Weight	388.29
MDL Number	
Synonyms	N,N''-Methylenebis{N'-[3-(hydroxymethyl)-2,5-dioxo-4-imidazolidinyl]urea } ; Imidazolidinyl Urea

Test	Specification	
	Min	Max
ASSAY (AS NITROGEN; DRIED BASIS)	26.0	28.0 %
COLOR AND CLARITY OF SOLUTION	TO PASS TEST	
pH OF A 1% SOLUTION	6.0	7.5
LOSS ON DRYING		3.0 %
RESIDUE ON IGNITION		3.0 %
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION A (Infrared Absorption)	TO PASS TEST	
RETEST DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	TO PASS TEST	

Spectrum Chemical Mfg Corp

Corporate Headquarters:	West Coast Facility:
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000