

Item Number	AM125
Item	Glycine, USP
CAS Number	56-40-6
Molecular Formula	C <sub>2</sub> H <sub>5</sub> NO <sub>2</sub>
Molecular Weight	75.07
MDL Number	
Synonyms	Aminoacetic Acid ; Glycocoll

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	98.5	101.5 %
LOSS ON DRYING		0.2 %
RESIDUE ON IGNITION		0.1 %
CHLORIDE (Cl)		0.007 %
SULFATES (SO <sub>4</sub> )		0.0065 %
ELEMENTAL IMPURITIES		AS REPORTED
RELATED COMPOUNDS	TO PASS TEST	
GLYCINE ANHYDRIDE		0.1 %
MONOCHLOROACETIC ACID		Per the ICH M7
IMINODIACETIC ACID		0.1 %
DIGLYCINE		0.1 %
TRIGLYCINE		0.1 %
HEXAMETHYLENETETRAMINE		0.1 %
ANY UNSPECIFIED IMPURITY		BASED ON MAXIMUM DAILY DOSE
TOTAL IMPURITIES		1.0 %
HYDROLYZABLE SUBSTANCES	SOLUTION REMAINS AS CLEAR AND MOBILE	
IDENTIFICATION	SPECTRUM MATCHES REFERENCE	
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS		AS REPORTED

***Spectrum Chemical Mfg Corp***

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