

**PRODUCT SPECIFICATION**

**Printed:** 2/10/2014

**Catalog :** AM125

Glycine, USP

**CAS# :** 56-40-6

**Formula :** C<sub>2</sub>H<sub>5</sub>NO<sub>2</sub>

**Formula Weight :** 75.07

**Test**

**Limit**  
**Min. Max.**

<b>Test</b>	<b>Limit</b> <b>Min. Max.</b>
ASSAY (NH <sub>2</sub> CH <sub>2</sub> COOH)	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 %
HEAVY METALS	-- 0.002 %
HYDROLYZABLE SUBSTANCES	-- TO PASS TEST
IDENTIFICATION	-- TO PASS TEST
EXPIRATION DATE	
RESIDUAL SOLVENTS	--TO PASS TEST