

Westco Chemicals, Inc.

12651-61 Saticoy Street South - North Hollywood, CA 91605
TEL: 818-235-3855 FAX: 818-266-3850

Data Sheet

Specification Sheet Glycine, FCC

Molecular Formula	C ₂ H ₅ NO ₂
Description	A white, odorless, crystalline powder having a sweetish taste
Identification A,B,C	To pass test
Assay (from dried substance)	98.5-101.5%
Arsenic (as As)	3 ppm max.
Heavy Metals (as Pb)	0.002% max.
Lead	5 ppm max.
Loss on Drying	0.2% max.
Readily Carbonizable Substances	To pass Test
Residue on Ignition	0.1% max.

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Westco Chemicals, Inc.

12851-17 S. Cimcoy Street South - North Hollywood, CA 91608
TEL: 818-255-3655 FAX: 818-255-3650

Data Sheet

Specification Sheet Glycine, USP

Description	White, odorless crystalline pwd
Identification A, B, C (IR)	Conforms to USP
Amino acetic acid	min. 99.0%
Loss on Drying (105°C for 2 hrs)	max. 0.2%
Residue on Ignition	max. 0.1%
Chloride (Cl)	max. 0.02%
Sulfate (SO₄)	max. 65 ppm
Heavy Metals (as Pb)	max. 20 ppm
Hydrolyzable Substances	Must Pass
Iron (Fe)	max. 10 ppm
Copper (Cu)	max. 5 ppm
Arsenic (As)	max. 1 ppm
Manganese (Mn)	max. 1 ppm
Particle Size Through 850 µm On 75 µm	
Foreign Particles 10	Absent 11

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