

Typical Product Specifications & Properties

Glycine USP

CAS Number: : 56-40-6

Specifications	Limits
Density	1.1607
Very Soluble	in alcohol, ether
Residue on Ignition	0.10% Max
OVI	Up to Standard
Assay	98.5 - 101.5%
Loss on Drying	0.20% Max
Clarity and color	Up to Standard
Grade	Pharmaceutical
Sulfate	0.0065% Max
Heavy Metals	0.002% Max
Arsenic	0.0001% Max
Appearance	White Crystalline Powder

Specifications	Limits
Chloride	0.007% Max
Odor	wh. cryst. or cryst. powd., odorless, sweet taste
Melting Point	232-236 c (dec.)
Molecular weight	75.08
Solubility	water