

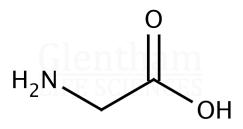
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Product Specification

Product Name Glycine, EP, USP grade
Glentham Code GM2320
CAS Number 56-40-6
EINECS 200-272-2

MDL Number MFCD00008131
PubChem SID 310274276



Property Specification Physical Description White crystalline powder Identification IR Solubility (10% in water) Clear, colourless solution pH (5% in water) 5.9 - 6.4Heavy Metals (as Pb) ≤ 10ppm ≤ 0.007% Chloride (CI) Sulphate (SO4) ≤ 0.0065% Lead (Pb) ≤ 3ppm Arsenic (As) ≤ 1ppm Mercury (Hg) ≤ 0.1ppm Cadmium (Cd) ≤ 1ppm Residue on Ignition ≤ 0.1% Loss on Drying ≤ 0.2% Hydrolysable Substances To pass test Organic Volatile Impurities To pass test Ninhydrin-positive substances To pass test 98.5 - 101.5 % (dried basis) Assay (Titration) Pharmacopoeia Specification(s) EP, USP

Specification Version - v1.1

Date Created - 2015-06-15

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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