

Certificate of Analysis

Size : 5 kg

Product Name : Glycine

Code : FS-5037G

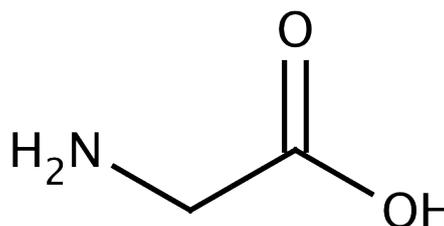
CAS Number : 56-40-6

EINECS : 200-272-2

MDL Number : MFCD00008131

PubChem SID : 295369472

Batch Number : 348IBM



Molecular Weight : 75.07

Molecular Formula : C₂H₅NO₂

Storage Temp. : +20°C

Property	Specification
Physical Description	White to almost white crystalline powder Conforms
Solubility (10% in water)	Clear, colourless to very faint yellow solution Conforms
Identification	IR Conforms
Residue on Ignition	≤0.1% 0.03%
Heavy Metals (as Pb)	≤20ppm ≤10ppm
Assay (Titration)	98.5 - 101.5 % (dried basis) 99.5%

Specification Version : v1.1

Manufacture Date : 2021-01-18

Re-Test Date : 2026-06-16

For Research Use Only