



genespin

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DATA SHEET

> Glycine free base

cat. no.	amount	note
STS-GLY 1000	1Kg	powder
STS-GLY 5000	5Kg	powder

Formulation

$C_2H_5NO_2$

Molecular Weight

75,1

Cell culture tested.

Purity: >99,5%

Foreign amino acids <0.1%

Heavy metals (Pb) <0.001%

Chloride(Cl) <0.004%

Sulfate(SO₄) <0.005%

Ammonium(NH₄) <0.02%

For use in preparing electrophoresis buffers: Glycine has been used as the source of trailing ion or slow ion because of its pKa (9.69).

Solubility

Soluble in water.

Storage

Store dry at room temperature.

FOR RESEARCH USE ONLY