



## DATA SHEET

### > Glycine free base

<i>cat. no.</i>	<i>amount</i>	<i>note</i>
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(SO<sub>4</sub>) <0.005%

Ammonium(NH<sub>4</sub>) <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