

**SDS PAGE Sample Buffer - 2x conc.**

Cat. No.	Amount
BU-126	3 x 10 ml

For general laboratory use.

Shipping: shipped at ambient temperature

Storage Conditions: store at 4 °C

Shelf Life: 12 months

Form: liquid

Concentration: 2x

Description:

SDS PAGE Sample Buffer is the most commonly used sample buffer for Sodium Dodecyl Sulfate - Polyacrylamide Gel Electrophoresis (SDS-PAGE) of denatured proteins. SDS PAGE Sample Buffer ensures optimal band resolution when preparing proteins for SDS-PAGE with Tris-glycine-SDS running buffer.

Content:

2x concentration of SDS PAGE Sample Buffer contains:
0.15 M Tris-HCl pH 6.8
10 % Mercaptoethanol
1.2 % SDS
30 % Glycerol
0.04 % Bromphenol blue

Quality:

- Molecular biology grade

This mixture contains dangerous substances

Signal word: Danger

Hazard statements

H302 + H312 + H332 Harmful if swallowed, in contact with skin and if inhaled.

H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P312 IF SWALLOWED: Call a POISON CENTER/doctor./ if you feel unwell.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

For further information see Material Safety Data Sheet.