

SDS-PAGE Protein Loading Buffer 5×

Cat#: 8015011/801501X

[Product Name]

SDS-PAGE Protein Loading Buffer 5×

[Model & Size]

Product Name	Cat No.	Size
SDS-PAGE Protein Loading Buffer 5×	8015011	1 mL
	801501X	1 mL×5

[Product Description]

SDS-PAGE Protein Loading Buffer 5× kit is a 5-fold concentrated protein loading buffer. The main components of this buffer are SDS, DTT, bromophenol blue and salt solution buffer. This product is diluted to 1× when used, and the sample will sink easily and the color will be clear.

SDS-PAGE Protein Loading Buffer 5× can be used for conventional SDS-PAGE (denaturing polyacrylamide gel electrophoresis) protein loading.

[Storage And Transportation]

Store at -25°C~-15°C, valid for 12 months. Avoid repeated freezing and thawing.

Transported on blue ice.









[Operating Instructions]

1. Dissolve SDS-PAGE Protein Loading Buffer 5× at room temperature or water bath (37°C~40°C).
2. Mix protein sample, buffer, and sterilized ddH₂O to a final concentration of 1×.
3. Heat at 100°C or boiling water bath 5-10 minutes to fully denature the protein.

[Precautions]

1. Store at room temperature immediately after dissolving in the water bath to avoid prolonged water baths.
2. This product contains a small amount of DTT, please take precautions when handling it.
3. Avoid repeated freezing and thawing, and repack the solution into small portions for storage.
4. This product is only used for scientific research by professionals, for your safety and health, please wear a lab coat and disposable gloves.

[Description Of Product Symbol]

Product Symbol	Description	Product Symbol	Description
	Catalog Number		Batch Code
	Date of Manufacture		Manufacturer
	Keep away from light		Temperature limit
	Consult instructions for use		Use-by date

[Instruction Revision Date]

April 11, 2024

[Company Information]

Manufacturer and after-sales service unit Name: Shenzhen Dakewe Bio-engineering Co., Ltd.

Website: www.dakewe.com

Telephone: (86-755) 86235300

Email: RD@dakewe.com

Address: Room 702-703, Building No.1, Shenzhen Biomedicine Innovations Industrial Park,
No.14 Jinhui Road, Kengzi Street, Pingshan District, Shenzhen, China

After-sales service telephone: (86-755) 86235300

Zip Code: 518122