

TAE Nucleic Acid Running Buffer

Cat#:8025031/8025032

[Product name]

TAE Nucleic Acid Running Buffer

[Model & Size]

Product Name	Cat No.	Size
TAE Nucleic Acid Running Buffer	8025031	500 mL/bottle
	8025032	5 L/bottle

[Product Description]

TAE Nucleic Acid Running Buffer, which is mainly used in DNA agarose gel electrophoresis, is one of the commonly used nucleic acid electrophoresis buffer in molecular experiment. The main feature of the product is that the electrophoresis of supercoiled DNA is more consistent with the actual relative molecular weight, and the migration rate of double-chain linear DNA is about 10% faster than other nucleic acid electrophoresis buffer. If electrophoresing fragment is larger than 13 kb, it would achieve better separation results by using TAE Nucleic Acid Running Buffer.

This product is a 50×TAE pre-prepared concentrated solution. There is no need to prepare the solution or adjust the pH. It can be directly diluted with purified water to 1× or 0.5× and used directly for electrophoresis.

[Product Ingredients]

Tris

EDTA

Acetic Acid

PH 8.3

[Storage And Transportation]

Store at 2°C~30°C away from light. Valid for 24 months.

Transported on room temperature.

[Application]

The product is suitable for DNA agarose gel electrophoresis and can be used to prepare electrophoresis buffer solution and agarose gel. It is especially suitable for long fragment nucleic acid electrophoresis and experiment related to gel extraction.









[Instruction]

Dilute 50× TAE Nucleic Acid Running Buffer to 1× or 0.5× with purified water. And then use it after mixing well.

[Precaution]

The product is a general chemical. If it accidentally splashes into your eyes, mouth or nose, please wash it with water or seek medical advice in time.

[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

[Company Information]

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

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