

## AMRESCO Directions for Use



**Product Line:** Agarose Blenders™

**Product Codes:** K669 K677 K679 K681  
K675 K678 K680 K682

Agarose Blenders™ are ready-made Agarose blends consisting of the highest quality all-purpose Agarose I. The TBE or TAE is already mixed in with the agarose at a 1X concentration. This unique product is not only easy to use, but also provides excellent clarity and low background for optimal electrophoresis results.

Agarose Blenders™ are easy and quick to use. Use the following table to prepare superior gels for the most sensitive applications.

Product	Code	Quantity of Agarose Blender™	Quantity of Deionized Water
Agarose I/TBE Blend 0.8%	K669	2.503g	100ml
Agarose I/TBE Blend 1.0%	K675	2.703g	100ml
Agarose I/TBE Blend 1.5%	K677	3.203g	100ml
Agarose I/TBE Blend 2.0%	K678	3.703g	100ml
Agarose I/TAE Blend 0.8%	K679	1.432g	100ml
Agarose I/TAE Blend 1.0%	K680	1.632g	100ml
Agarose I/TAE Blend 1.5%	K681	2.132g	100ml
Agarose I/TAE Blend 2.0%	K682	2.632g	100ml

### Procedure:

1. Weigh out the above specified quantity of Agarose Blenders™ product into a beaker or flask.
2. Add 100ml of Deionized water.
3. Microwave or autoclave according to standard Agarose gel preparation method of choice.
4. Pour the gel.
5. Perform electrophoresis according to standard procedures using standard TBE or TAE.
6. Stain gel according to standard practices.
7. View the results.

**AMRESCO has a complete line of products for your electrophoresis needs. Please inquire about the following related products:**

Agarose I	0710	Agarose HRB 3:1	E776
Agarose II	0815	Ethidium Bromide	0492
Agarose III	X174	Destaining Bags	E732
Agarose IV	E434	TBE Buffer, 10X	0658
Agarose SFR	J234	TAE Buffer, 25X	0796

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