



Elite Agarose Tablets Datasheet

Protein Ark Elite Agarose Tablets contain everything necessary for an easy preparation of an agarose gel in desired gel percentage. Ideal for routine DNA and RNA gel electrophoresis and blotting assays.

- Prepare your gel in minutes, just add buffer and stain!
- Ready-to-Use tablet format – No messy weighing and improved gel-to-gel reproducibility
- Ultrapure Agarose provides excellent transparency and low background
- Elite Agarose Tablets contain Ultrapure Agarose

Protocol

- Soak the tablet in the running buffer for 1-3 minutes (or until it is dissolved) before heating. **DO NOT** use hot buffer to dissolve the tablet.
- Heat the solution until it is clear and visually all the particles are dissolved
- Cool the solution approximately to 60°C before pouring it out
- Add DNA dye if needed
- Run the gel in used running buffer and detect bands under Blue light or UV illuminator

Gel %	1 tablet	2 tablets	3 tablets
1%	50 ml	100 ml	150 ml
1,5%	33 ml	66 ml	100 ml
2%	25 ml	50 ml	75 ml

Store at room temperature and protected from light.

Ordering Information

Name	Pack Size	Product Code
Elite Agarose Tablets, not premixed (100 pcs)	100 pcs	PAL-E-AG-100
Elite 2 in 1 Agarose Tablets (100 pcs)	100 pcs	PAL-E-2in1-100
Elite 3 in 1 TBE Agarose Tablets (75 pcs)	75 pcs	PAL-E-3in1-TBE
Elite 3 in 1 TAE Agarose Tablets (75 pcs)	75 pcs	PAL-E-3in1-TAE



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