



National Diagnostics SequaGel UreaGel System

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The UreaGel system consists of UreaGel concentrate, UreaGel diluent, and UreaGel buffer. This system provides a convenient, dependable means for researchers to prepare gels of varying percentage. The researcher readily prepares any commonly used gel formulation up to 20% monomer.

- Casts 19:1 or 29:1 denaturing gels up to 20% monomer
- Consistently crystal clear gels
- 1L system contains 450mL concentrate, 450mL diluent and 100mL buffer; 2.2L system contains: 1L concentrate, 1L diluent and 200mL buffer

Code	Alt Ref	Pack	Price
NAT1136	EC8331L	19:1 system 1L kit	£107.00
NAT1138	EC8332.2L	19:1 system 2.2L kit	£183.00
NAT1128	EC8291L	29:1 system 1L kit	£107.00
NAT1130	EC8292.1L	29:1 system 2.2L kit	£183.00



National Diagnostics 10X TBE

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National Diagnostics TBE buffer is a concentrated buffer solution of Tris-Borate-EDTA in distilled/deionised water. TBE is ready to use as a 10X concentrate. When diluted, the 1X solution contains 0.089M tris base, 0.089M boric acid (pH 8.3) and 2mM Na₂ EDTA.

- Formulated with 18MΩ water and 0.2μm filtration
- Costs less than bench made buffers
- Saves time and improves results
- Certified RNase and DNase free

Code	Alt Ref	Pack	Price
NAT1196	EC8601L	1L	£37.00
NAT1198	EC8604L	4L	£82.00



National Diagnostics 50X TAE Buffer

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TAE buffer 50X is a concentrated solution of 2M Tris-acetate and 100mM Na₂EDTA in distilled/deionised water (pH 8.3 at 1X concentration). TAE buffer is used for agarose DNA electrophoresis.

- Formulated with 18MΩ water and 0.2μm filtration
- More economical than benchtop made buffers
- Saves time and improves results
- Certified RNase and DNase free

Code	Alt Ref	Pack	Price
NAT1222	EC872	1L	£85.00