

## National Diagnostics ProtoGel

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diagnostics**

Forms an electrophoresis matrix that is ideal for the separation of proteins and polypeptides. ProtoGel is a stabilised, ready to use (w/v) acrylamide/methylene bisacrylamide solution (37.5:1 ratio), manufactured from the highest quality materials, from which virtually all impurities have been removed. ProtoGel has zero acrylic acid content, eliminating the fixed charges that cause band streaking. Additionally, oxidation products such as aldehydes have been removed by a selective adsorption process.

- 37.5:1 Acrylamide to Bisacrylamide stabilised solution
- Available in either 30% or 40% concentration
- Optimised for SDS-PAGE of proteins (Laemmli gels)
- Consistently crystal clear gels, zero fluorescence
- Stable for 24 months when stored tightly capped in a dark area at room temperature



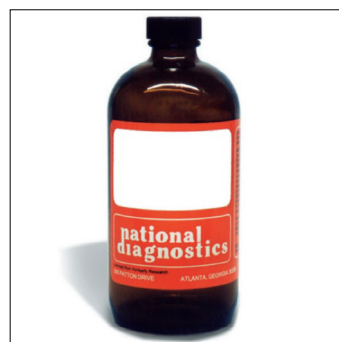
Code	Alt Ref	Description	Pack	Price
<b>NAT1258</b>	EC890450ML	ProtoGel 30%	450mL	£69.00
<b>NAT1260</b>	EC8901L	ProtoGel 30%	1L	£114.00
<b>NAT1262</b>	EC891450ML	ProtoGel 40%	450mL	£93.00
<b>NAT1264</b>	EC8911L	ProtoGel 40%	1L	£136.00

## National Diagnostics ProtoGel Resolving Buffer 4X

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The use of ProtoGel resolving buffer will ensure the purity and performance of your Laemmli gels. ProtoGel resolving buffer forms a gel of 0.375 M Tris-HCl and 0.1% SDS, pH 8.8.

- Traditional Laemmli resolving gel buffer (4X)
- Formulated with 0.2µm filtration
- Ultra pure reagents in 18MQ water
- Crystal clear, reproducible gels
- Stable for 24 months when stored tightly capped in a dark area at room temperature



Code	Alt Ref	Pack	Price
<b>NAT1266</b>	EC892450ML	450mL	£39.00
<b>NAT1268</b>	EC8921L	1L	£66.00

## National Diagnostics ProtoGel Stacking Buffer

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ProtoGel stacking buffer will ensure the purity and performance of your Laemmli gels. ProtoGel buffer forms gels of 0.375M Tris-HCl and 0.1% SDS, pH 8.8. ProtoGel stacking buffer forms gels of 0.125M Tris-HCl and 0.1% SDS, pH 6.8.

- Traditional Laemmli stacking gel buffer (4X)
- Formulated with 0.2µm filtration
- Ultra-pure reagents in 18MQ water
- Crystal clear, reproducible gels
- Stable for 24 months when stored tightly capped in a dark area at room temperature



Code	Alt Ref	Pack	Price
<b>NAT1270</b>	EC893	200mL	£31.00