

## Hemo KlenTaq® Reaction Buffer Pack



1-800-632-7799  
info@neb.com  
www.neb.com



B0332S 002140617061

# B0332S

6.0 ml (4 x 1.5 ml)

Lot: 0021406

Store at -20°C

Exp: 6/17

**Description:** New England Biolabs supplies a unique 5X reaction buffer and a supplemental reagent for use with Hemo KlenTaq DNA Polymerase.

### Reagents Supplied:

5X Hemo KlenTaq Reaction Buffer	4 x 1.5 ml
25 mM MgCl <sub>2</sub>	1.5 ml

**Reaction Conditions:** At a 1X concentration, the reaction buffer assures optimal activity for Hemo KlenTaq DNA Polymerase.

### 1X Hemo KlenTaq Reaction Buffer:

60 mM Tricine  
5 mM (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>  
3.5 mM MgCl<sub>2</sub>  
6% glycerol  
pH 8.7 @ 25°C

### Quality Assurance

This reaction buffer and supplement are free of detectable nucleases.

KLENTAQ® is a registered trademark of Wayne Barnes.



CERTIFICATE OF ANALYSIS

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