

## Crimson *Taq* Reaction Buffer Pack



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



B0324S 001150120011

# B0324S

6.0 ml (6 x 1.0 ml) Lot: 0011501

Store at -20°C Exp: 1/20

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

### Reagents Supplied:

5X Crimson *Taq* Reaction Buffer 6 x 1.0 ml  
25 mM MgCl<sub>2</sub> 1.5 ml

**Reaction Conditions:** At a 1X concentration the reaction buffer assures optimal activity for Crimson *Taq* DNA Polymerase.

### 1X Crimson *Taq* Reaction Buffer:

12.5 mM Tricine  
42.5 mM KCl  
1.5 mM MgCl<sub>2</sub>  
6% Dextran  
Acid Red  
pH 8.5 @ 25°C

### Quality Assurance

This reaction buffer and supplement are free of detectable nucleases.

CERTIFICATE OF ANALYSIS

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