

**Standard *Taq*  
Reaction Buffer Pack**



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



B9014S 001130316031

**B9014S**

**6.0 ml (4 x 1.5 ml)**

**Lot: 0011303**

**Store at -20°C**

**Exp: 3/16**

**Description:** New England Biolabs supplies a unique 10X reaction buffer for use with *Taq* DNA Polymerase in reaction systems which require a detergent free, low ionic strength buffer.

10X Standard <i>Taq</i> 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 *Taq* DNA Polymerase.

**1X Standard *Taq* Reaction Buffer:**

10 mM Tris-HCl  
50 mM KCl  
1.5 mM MgCl<sub>2</sub>  
pH 8.3 @ 25°C

**Quality Assurance**

This reaction buffer and supplement are free of detectable nucleases.

CERTIFICATE OF ANALYSIS

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