

**phi29**  
**DNA Polymerase**  
**Reaction Buffer Pack**



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



B0269S 002130618061

**B0269S**

**6.0 ml (4 x 1.5 ml)**      **Lot: 0021306**  
**Store at -20°C**              **Exp: 6/18**

**Description:** 10X phi29 DNA Polymerase Reaction Buffer for use with phi29 DNA Polymerase and supplied as a 10X concentrated stock solution.

**Reagents Supplied:**

10X phi29 DNA Polymerase	4 x 1.5 ml
Reaction Buffer	1 x 0.25 ml
10 mg/ml BSA	

**1X phi29 DNA Polymerase Reaction Buffer:**

50 mM Tris-HCl  
10 mM MgCl<sub>2</sub>  
10 mM (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>  
4 mM DTT  
pH 7.5 @ 25°C

**Quality Assurance**

This reaction buffer and supplement are free of detectable nucleases.

CERTIFICATE OF ANALYSIS

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