

## T7 RNA polymerase

---

Cat. No.: HY-E70090  
CAS No.: 9014-24-8  
Batch No.: 350754

### ANALYTICAL DATA

**Appearance:** Colorless to light yellow (Liquid)  
**Source:** *E. coli*  
**Activity:**  $\geq 50$  U/ $\mu$ L  
**Unit Definition:** One unit is defined as the amount of enzyme that catalyze the incorporation of 1 nmol AMP into the polynucleotide at 37°C in 60 min.  
**Storage and Handling:** Store at -20°C.  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: [tech@MedChemExpress.com](mailto:tech@MedChemExpress.com)

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA