

## D-Lactate dehydrogenase, Microorganism

---

Cat. No.: HY-P2897  
CAS No.: 9028-36-8  
Batch No.: 264934

### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**Activity (U/mg solid):** 492 U/mg solid  
**Specific activity (U/mg protein):**  $\geq 800$  U/mg protein  
**Unit Definition:** One unit will convert one micromole of pyruvate to D-lactate per min at pH 7.4 at 25°C.  
**Storage and Handling:** Store at -20°C. Aliquots should be stored at the same temperature after first use to avoid multiple freeze-thaws  
**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