

## ALDH

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Cat. No.: HY-P2947  
CAS No.: 9028-88-0  
Batch No.: 406679

### ANALYTICAL DATA

**Appearance:** White to light yellow (Solid)  
**Source:** *Microorganism*  
**Activity (U/mg solid):** 2.39 U/mg solid  
**Unit Definition:** One unit defined as the amount of enzyme that oxidize 1.0  $\mu$ mole of acetaldehyde to acetic acid per min at 25°C at pH 8.0 in the presence of  $\beta$ -NAD<sup>+</sup>, potassium and thiols.  
**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.**

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