

## Xanthine oxidase, Microorganism

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Cat. No.: HY-P2755  
CAS No.: 9002-17-9  
Batch No.: 316056

### ANALYTICAL DATA

**Appearance:** Off-white to yellow (Solid)  
**Source:** *Microorganisms*  
**Specific activity (U/mg protein):** 67 U/mg protein  
**Unit Definition:** One unit is defined as the amount of enzyme that convert 1  $\mu\text{mol}$  of xanthine to uric acid per minute at 37°C and pH 7.5  
**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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