

Glycerol-3-phosphate oxidase, E. coli

Cat. No.: HY-P2733
CAS No.: 9046-28-0
Batch No.: 288353

ANALYTICAL DATA

Appearance: Light yellow to yellow (Solid)
Activity (U/mg solid): 22.7 U/mg solid
Specific activity (U/mg protein): ≥25 U/mg protein
Unit Definition: One unit will oxidize 1.0 μmole of L-glycerol 3-phosphate to dihydroxyacetone phosphate with the formation of H₂O₂ per min at 37°C, at the appropriate pH 7.0.
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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