

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2024-10-18 16:14:17  
Date of Next Testing: 2025-10-18 16:14:17  
Product Name: **Cholesterol Oxidase from microorganism**  
CAS Number: 9028-76-6  
Specifications & Purity: EnzymoPure™, > 10U/mg  
Lot #: G2201334  
SKU #: **C139686**  
Version: **0**  
Analysis #: **423072**  
Storage Temperature: Store at -20°C

| Parameter                    | Limit Values                                     | Result                                           |
|------------------------------|--------------------------------------------------|--------------------------------------------------|
| Catalase activity            | 0-0.5 (%)                                        | 0.00000 %                                        |
| Protein content A280nm       | 0.65-0.85 (OD/mg)                                | 0.74100 OD/mg                                    |
| Cholesterol Oxidase activity | ≥10 (U/mg)                                       | 25.89000 U/mg                                    |
| Absorbance at 505nm          | 0-0.1                                            | 0.05260                                          |
| Appearance (c139686)         | Light Yellow to Orange Powder,Crystals or Chunks | Light Yellow to Orange Powder,Crystals or Chunks |



John Su  
QA & QC Manager