

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-27 13:21:11  
 Date of Next Testing: 2031-07-26 13:21:11  
  
 Product Name: Bilirubin Oxidase (BOD)  
 Lot #: ZJ26F0737683  
 SKU #: B774050  
 Version: 1  
 Analysis #: 038000  
 Source: Recombinant  
 Specifications & Purity:  
 Concentration: 31.6 U/mg solid  
 Formulation: Lyophilized  
 Reconstitution:  
 Storage Conditions: Store at -20°C, Protected from light, Desiccated, Avoid repeated freeze-thaw cycles  
  
 Analysis: 038000

| Parameter                                       | Limit Value           | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Unit enzyme activity (enzyme powder)            | ≥20(U/mg)             | 31.60000 U/mg         |
| Appearance(B774050)                             | Blue amorphous powder | Blue amorphous powder |
| Unit enzyme activity (protein) ≥50 U/mg protein | Conform               | Conform               |
| Solubility                                      | Clear                 | Clear                 |



Sophia Cheng  
 Quality Assurance