

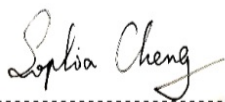
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-23 16:38:39  
 Date of Next Testing: 2028-01-23 16:38:39  
 Product Name: Glucose-6-Phosphate Dehydrogenase (G6PD)  
 Lot #: ZJ26F0131549  
 SKU #: G774878  
 Version: 1  
 Analysis #: 015828  
 Source: Recombinant  
 Specifications & Purity:  
 Concentration: 214 U/mg solid  
 Formulation: Lyophilized  
 Reconstitution:  
 Storage Conditions: Store at -20°C, Protected from light, Avoid repeated freeze-thaw cycles  
 Analysis: 015828

| Parameter                                     | Limit Value                         | Result                              |
|-----------------------------------------------|-------------------------------------|-------------------------------------|
| Appearance(G774878)                           | White amorphous powder, lyophilized | White amorphous powder, lyophilized |
| Purity(SDS-PAGE) ≥95%                         | Conform                             | Conform                             |
| Unit enzyme activity(enzyme powder) ≥200 U/mg | Conform                             | Conform                             |
| Unit enzyme activity(protein) ≥600 U/mg       | Conform                             | Conform                             |



Sophia Cheng  
 Quality Assurance