

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-21 14:23:32
Date of Next Testing:	2027-05-21 14:23:32
Product Name:	Glucose Oxidase from Yeast
Lot #:	ZJ26F0535582
SKU #:	np226927
Version:	1
Analysis #:	022121
Source:	Native
Specifications & Purity:	Technical grade, ≥ 20 U/mg powder
Concentration:	21157 U/g powder
Formulation:	Solid
Reconstitution:	
Storage Conditions:	Store at 2-8°C
Analysis:	022121

Parameter	Limit Value	Result
Fineness (Pass through 0.42mm mesh)	$\geq 80(\%)$	97.00000 %
Water content	0-8(%)	5.50000 %
Unit enzyme activity (enzyme powder)	$\geq 20(\text{U/mg})$	21.15700 U/mg
Appearance(np226927)	Pale yellow to yellowish brown solid powder, no mildew, caking and deliquescence	Pale yellow to yellowish brown solid powder, no mildew, caking and deliquescence
Odor	No peculiar smell, has special fermented smell	No peculiar smell, has special fermented smell



Sophia Cheng
Quality Assurance