

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-06-25 08:29:34
Date of Next Testing:	2028-06-24 08:29:34
Product Name:	Esterase from Porcine Liver
Lot #:	ZJ26F0636703
SKU #:	rp221828
Version:	1
Analysis #:	036429
Source:	Native
Specifications & Purity:	
Concentration:	28.8 U/mg powder; 201 U/mg protein
Formulation:	Lyophilized
Reconstitution:	
Storage Conditions:	Store at -20°C
Analysis:	036429

Parameter	Limit Value	Result
Activity	≥ 15 (U/mg)	28.80000 U/mg
Specific activity	≥ 100 (U/mg)	201.00000 U/mg
Protein	≥ 0 (mg/mg)	0.14300 mg/mg
Appearance(rp221828)	White or off-white,amorphous powder	White or off-white,amorphous powder
Appearance of solution (10mg/mL)	Not more opalescent than reference suspension I	Not more opalescent than reference suspension I
Seal Integrity Testing	Conform	Conform



Sophia Cheng
Quality Assurance