

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-04-09 16:06:59
Date of Next Testing:	2030-04-08 16:06:59
Product Name:	α -L-Arabinofuranosidase
Lot #:	ZJ26F0434028
SKU #:	L1438303
Version:	1
Analysis #:	031639
Source:	Native
Specifications & Purity:	Native, ActiBioPure™, Bioactive, High performance, EnzymoPure™, from Aspergillus niger; ~300 U/mL; ≥ 32 U/mg protein
Concentration:	300 U/mL; 32 U/mg protein
Formulation:	Liquid
Reconstitution:	
Storage Conditions:	Store at 2-8°C
Analysis:	031639

Parameter	Limit Value	Result
Enzyme activity(protein)	≥ 32 (U/mg)	32.00000 U/mg
Relative activity (Substrate: 1,5- α -L-Arabinotriitol)	-	22.10000 %
Relative activity (Substrate: Sugar-beet arabinan)	-	39.30000 %
Relative activity (Substrate: Wheat flour arabinoxylan)	-	2.19000 %
Relative activity (Substrate: Debranched Sugar-beet arabinan)	-	1.25000 %
Appearance(L1438303)	Liquid	Liquid
Relative activity (Substrate: p-Nitrophenyl- α -arabinofuranoside) : 100%	Conform	Conform
Relative activity (Substrate: CM-Linear Arabinan) <0.003%	Conform	Conform
Relative activity (Substrate: Xylan Beechwood) <0.03%	Conform	Conform



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A handwritten signature in black ink that reads "Sophia Cheng".

Sophia Cheng
Quality Assurance