

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-24 13:01:49
 Date of Next Testing: 2026-07-14 13:01:49
 Product Name: **α-Chymotrypsin from porcine pancreas**
 CAS Number: 9004-07-3
 Specifications & Purity: EnzymoPure™, 1000 usp u/mg
 Lot #: G2423350
 SKU #: **C106198**
 Version: **1**
 Analysis #: **382589**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
pH	3-5	3.40000
potency (dry basis)(usp)	800-1200 (units/mg)	1005.00000 units/mg
Loss on drying	0-5 (%)	1.10000 %
Ignition Residue (as sulfate)	0-2.5 (%)	1.50000 %
Appearance (C106198)	White or off-white lyophilized powder	White or off-white lyophilized powder
trypsin	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager