

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-13 16:39:17
Date of Next Testing: 2024-12-02 16:39:17
Product Name: **α -Chymotrypsin from porcine pancreas**
CAS Number: 9004-07-3
Specifications & Purity: 1000 usp u/mg
Lot #: F1716035
SKU #: **C106198**
Analysis: 167412
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
potency	≥ 800 (IU/mg OR I.U./mg)	901.20 IU/mg OR I.U./mg
Loss on drying	0-5 (%)	0.75 %
Ignition Residue (as sulfate)	0-2.5 (%)	2.30 %
Acidity	5.5-7	6.48
Appearance (C106198)	White or off-white lyophilized powder	White or off-white lyophilized powder
Infrared spectrum trypsin	Conforms to Structure pass	Conforms to Structure Pass



John Su
QA & QC Manager