

Certificate of Analysis

Date of Testing: 2024-08-02 09:32:52
Date of Next Testing: 2026-07-23 09:32:52
Product Name: **α -Chymotrypsin from porcine pancreas**
CAS Number: 9004-07-3
Specifications & Purity: 1000 usp u/mg
Lot #: G2425172
SKU #: **C106198**
Version: **1**
Analysis #: **344026**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.75 %
Ignition Residue (as sulfate)	0-2.5 (%)	2.30 %
PH	3-5	5.00
potency (dry basis)(usp)	800-1200 (units/mg)	901.20000 units/mg
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