

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name:  **$\alpha$ -Chymotrypsin from porcine pancreas**  
Specifications & Purity: Bioactive,ActiBioPure™,Native,High Performance,EnzymoPure™,≥800 USP  
U/mg enzyme powder  
SKU # **C106197**

Parameter	Limit Values
Ignition Residue (as sulfate)	0-2.5 (%)
Loss on drying	0-5 (%)
potency	≥800 (IU/mg OR I.U./mg)
Appearance (C106197)	White or off-white lyophilized powder
Pseudomonas Aeruginosa	Negative
Salmonella	none detected
Staphylococcus Aureus	Negative
Solubility,20mg is soluble in 10 ml of water	Pass
pH	3-5
Trypsin:No purple color develops within 3 min (No more than 1% of trypsin)	Pass
Total aerobic microbial count (TAMC)	0-1000 (cfu/g)
Total yeasts and molds count(TYMC)	0-100 (cfu/g)