

Product Specification

Product Name : Trypsin, EP grade
Glentham Code : GE3992
CAS Number : 9002-07-7
EINECS : 232-650-8

Molecular Weight : -
Molecular Formula : -
Storage Temp. : +4°C

Property	Specification
Physical Description	White to off-white or beige crystalline powder
Assay	≥ 30FIP units/mg
Chymotrypsin	Conforms to EP
UV Absorbance	280nm: 13.5 - 16.5, 250nm: ≤ 7.0
pH (1% solution)	3.0 - 6.0
Loss on Drying	≤ 5.0%
Residue on Ignition	≤ 2.5%
Total Aerobic Microbial Count	≤ 10000/g
Total Combined Yeast and Mould Count	≤ 100/g
Bile-tolerant gram-negative bacteria	≤ 100/g
Specified Microorganisms	Escherichia coli, Staphylococcus aureus and Salmonellae: Absent
Sorbitol (Ph. Eur. / USP)	Reported
Pharmacopoeia Specification(s)	EP

Specification Version : v1.0
Date Created : 2014-06-27

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2019