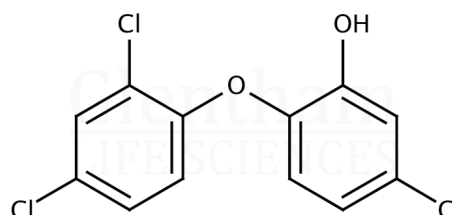


Product Specification

Product Name	Triclosan, USP grade
Glentham Code	GP4689
CAS Number	3380-34-5
EINECS	222-182-2

Molecular Weight	289.55
Molecular Formula	$C_{12}H_7Cl_3O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or crystals
Identification	A, B according to USP
Solubility (5% in 1M NaOH)	Clear to faintly turbid, colourless solution
Melting Point	55.0 - 59.0 °C
Residue on Ignition	≤ 0.1%
Water	≤ 0.1%
Any Individual Impurity	≤ 0.1%
Total Impurities	≤ 0.5%
Heavy Metals	≤ 20ppm
Assay (GC)	97.0 - 103.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	USP

Specification Version	- v1.0
Date Created	- 2020-04-22

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, 2025