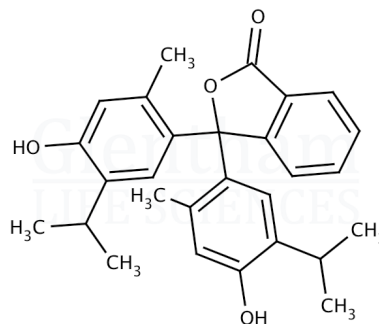


## Product Specification

Product Name	Thymolphthalein, 95%, ACS grade
Glentham Code	GT9118
CAS Number	125-20-2
EINECS	204-729-7
MDL Number	MFCD00005909
Molecular Weight	430.55
Molecular Formula	$C_{28}H_{30}O_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	White or off-white powder or crystals
pH Transition Range	According to ACS
Solubility (0.1% in ethanol)	Clear solution
Loss on Drying	≤ 1.0%
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	593.0 - 597.0 nm (0.1M NaOH)
Assay (spectrophotometry)	≥ 95.0%
Grade	ACS

Specification Version	- v1.0
Date Created	- 2021-12-24

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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