

Product Datasheet

GT1470 - Thymolphthalein

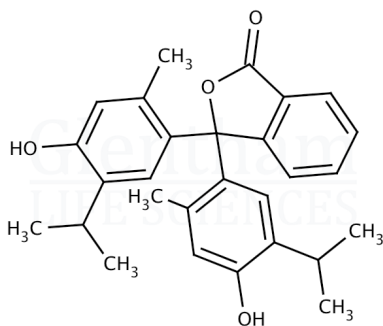
Product Details

Product Name	Thymolphthalein
Glentham Code	GT1470
CAS Number	125-20-2
EINECS	204-729-7
MDL-Nummer	MFCD00005909
PubChem SID	310280975
Related Categories	Biochemicals, Dyes & Stains

Solubility (0.1% in ethanol)	: Clear to very faintly turbid solution
pH Transition Range	: 9.3 - 10.5 (colourless to blue)
Wavelength of Maximum Absorption (λ_{max})	: 592.0 - 596.0 nm (in 0.1M NaOH)
Absorptivity (1%/1cm)	: ≥ 800 (at λ_{max})
Loss on Drying	: $\leq 3.0\%$ (110°C)
Version	: v1.0

Structure

Molecular Weight	: 430.55
Molecular Formula	: $C_{28}H_{30}O_4$



About Thymolphthalein

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: White to off-white powder or crystals
----------------------	---

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025