

## Product Datasheet

### GT1470 - Thymolphthalein

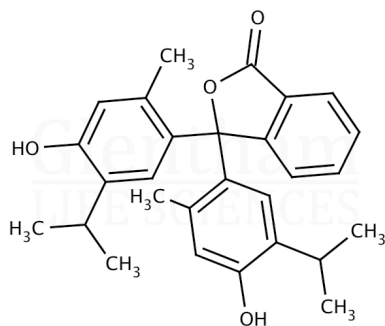
#### Product Details

Product Name	Thymolphthalein
Glenthams Code	GT1470
CAS Number	125-20-2
EINECS	204-729-7
MDL Number	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 ( $\lambda_{max}$ )	: 592.0 - 596.0 nm (in 0.1M NaOH)
Absorptivity (1%/1cm)	: $\geq 800$ (at $\lambda_{max}$ )
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.

#### Glenthams Product Specification

Physical Description : White to off-white powder or crystals

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