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## **Product Specification**

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

$$H_3$$
C  $CH_3$   $CH_3$   $CH_3$   $CH_3$ 

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 (Amax) 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 or contact us using the details above for the current version of this document.

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Page 1 of 1 Printed: 2025-04-21 09:13:51