

## Certificate of Analysis

Date of Testing: 2024-11-12 18:54:50

Date of Next Testing: 2026-11-02 18:54:50

Product Name: **Thymolphthalein**

CAS Number: 125-20-2

Specifications & Purity: AR

Lot #: K2407162

SKU #: **T104283**

Version: **1**

Analysis #: **186191**

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.00 %
Melting point	248-254 (°C)	253.99000 °C
Appearance (T104283)	White powder	White powder
Clarity of solution	pass	Pass
PH Transition interval,(colorless)8.6 to 10.5(blue)	Conforms	Conforms
Solubility in EtOH(95vol%)	almost transparency	almost transparency
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager