

## Certificate of Analysis

Date of Testing: 2022-07-22 15:00:07

Date of Next Testing: 2024-07-11 15:00:07

Product Name: **Thymolphthalein**

CAS Number: 125-20-2

Specifications & Purity: reagent grade

Lot #: G2221315

SKU #: **T104283**

**Analysis: 116563**

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.89%
Melting point	248-254 (°C)	253.83000 °C
Appearance (T104283)	White powder	White powder
Clarity of solution	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
PH Transition interval,(colorless)8.6 to 10.5(blue)	Conforms	Conforms
Solubility in EtOH(95vol%)	almost transparency	almost transparency



John Su  
QA & QC Manager