

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-14 14:23:24

Date of Next Testing: 2026-12-04 14:23:24

Product Name: **Thymolphthalein**

CAS Number: 125-20-2

Specifications & Purity: AR

Lot #: L2411792

SKU #: **T104283**

Version: **1**

Analysis #: **442254**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.73529 %
Melting point	248-254 (°C)	253.94000 °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



John Su
QA & QC Manager