

Certificate of Analysis

Thymolphthalein

Product NumberPSR2773CAS No.125-20-2BrandPureSynthLot No.ROE02SRMolecular FormulaC28H30O4Date of Mfg.Feb.2023

Molecular Weight 430.55 g/mol Date of Exp. Jan.2026

Test	Specification	Result
Appearance (Color)	White to off-white	White
Appearance (Form)	Crystalline powder	Crystalline powder
Turbidity (0.1% soln in CH ₃ OH)	Clear	Clear
Absorbance (A) (1% in 0.1N NaOH)		
@592nm	800 - 900	897
Suitability as indicator	Passes test	Passes

Condition: Store at room temperature of keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By Head - Technical