

# Product Specification

## Phloroglucinol TS, 2% (w/v) Alcoholic

**Lot Number:** SAMPLE**Product Number:** 5775**Manufacture Date:** N/A**Expiration Date:** N/A

Reagent Alcohol, 200 Proof, is comprised of approximately 90% Ethanol [64-17-5], 5% Methanol [67-56-1] and 5% Isopropanol [67-56-0]. Substitution of Reagent Alcohol, 200 Proof for pure Ethanol should have no effect on the performance of this solution.

Name	CAS#	Grade
Ethyl Alcohol	64-17-5	ACS
Isopropyl Alcohol	67-63-0	ACS
Phloroglucinol Dihydrate	6099-90-7	Reagent
Methyl Alcohol	67-56-1	ACS

Test	Specification	Result
Appearance	Colorless to slightly yellow liquid	N/A

Specification	Reference
Phloroglucinol TS	USP (N/A)

Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with  $\epsilon$  thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

Part Number	Size / Package Type	Shelf Life (Unopened Container)
5775-32	1 L amber glass	12 months
5775-16	500 mL amber glass	12 months

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."