

Product Specification

Phenylhydrazine Hydrochloride Solution, 10 g/L

Lot Number: SAMPLE**Product Number:** 5770**Manufacture Date:** N/A**Expiration Date:** N/A

This product turns yellow on exposure to light. Keep the container tightly sealed and protected from light.

Name	CAS#	Grade
Water	7732-18-5	ACS/ASTM/USP/EP
Phenylhydrazine Hydrochloride	59-88-1	Reagent
Charcoal, Activated	7440-44-0	USP

Test	Specification	Result	NIST SRM#
Appearance	Colorless to pale yellow liquid	N/A	
Assay (vs. Sodium Hydroxide/Phenolphthalein)	9.7-10.3 g/L	N/A	84

Specification	Reference
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EP (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 a 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)
5770-8	250 mL amber glass	12 months
5770-16	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."