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## Phenylhydrazine,

$C_6H_5NHNH_2$  108.14 CAS RN<sup>®</sup>: 100-63-0.—A colorless, or slightly yellowish, highly refractive liquid.

[NOTE—Protect from light, and distill under reduced pressure shortly prior to use.]

**CONGEALING TEMPERATURE (651):** not below 16°.

**Insoluble Matter:** Shake 1 mL with 20 mL of diluted acetic acid: the resulting solution is clear or practically so.

**Residue on Ignition (Reagent test):** Ignite 1 mL with 0.5 mL of sulfuric acid: the residue weighs not more than 1 mg (0.1%).

**Auxiliary Information** - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
PHENYLHYDRAZINE	<a href="#">Margareth R.C. Marques</a> Principal Scientific Liaison	HDQ Headquarters

**Most Recently Appeared In:**

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