

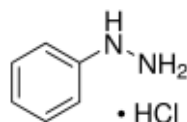
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## Product Specification

Product Name:  
Phenylhydrazine hydrochloride -  $\geq 99\%$

Product Number: 114715  
CAS Number: 59-88-1  
MDL: MFCD00012924  
Formula:  $C_6H_8N_2 \cdot HCl$   
Formula Weight: 144.60 g/mol



### TEST

### Specification

Appearance (Color)	White to Faint Beige
Appearance (Form)	Powder
Infrared spectrum	Conforms to Structure
Titration by AgNO <sub>3</sub>	99.0 - 101.0 %
Solubility (Turbidity) 50mg/ml, H <sub>2</sub> O	Clear to Turbid
Solubility (Color)	Colorless to Green-Yellow to Yellow

Specification: PRD.3.ZQ5.10000031559

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

