

**Product Name:** 1-Chlorophthalazine, 97%  
**Catalog Number:** H27143.09

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**CAS Number:** 5784-45-2  
**IUPAC Name:** 1-chlorophthalazine  
**Molecular Formula:** C<sub>8</sub>H<sub>5</sub>ClN<sub>2</sub>  
**Molecular Weight:** 164.59  
**InChI Key:** UCOVESIAFFGEOR-UHFFFAOYSA-N  
**SMILES:** ClC1=C2C=CC=CC2=CN=N1  
**Synonym:** 1-chlorophthalazine

### Product Specification

**Appearance (Color):** Pale yellow to yellow  
**Form:** Crystals or powder or crystalline powder  
**Assay (HPLC):** ≥96.0%  
**Melting Point (clear melt):** 108-116°C

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**Date Of Print:** 06/26/2025

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*