

**Catalog Number:** H31833.MD

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**CAS Number:** 22353-34-0  
**IUPAC Name:** 5-chloropyridin-3-amine  
**Molecular Formula:** C<sub>5</sub>H<sub>5</sub>ClN<sub>2</sub>  
**Molecular Weight:** 128.56  
**InChI Key:** ZHMASVAJFJFFLS-UHFFFAOYSA-N  
**SMILES:** NC1=CC(Cl)=CN=C1  
**Synonym:** 5-chloropyridin-3-amine

### Product Specification

**Appearance (Color):** Brown  
**Form:** Powder  
**Melting Point (clear melt):** 72.0-85.0°C  
**Assay (Non-aqueous acid-base Titration):** ≥94.0 to ≤106.0%  
**Water Content (Karl Fischer Titration):** ≤2.5%  
**Assay (GC):** ≥94.0%

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**Date Of Print:** 04/26/2025

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