

**Catalog Number:** H55833.14

---

**CAS Number:** 21423-81-4  
**IUPAC Name:** 3-chloro-4-methylbenzonitrile  
**Molecular Formula:** C<sub>8</sub>H<sub>6</sub>ClN  
**Molecular Weight:** 151.59  
**InChI Key:** INEMHABDFCKBID-UHFFFAOYSA-N  
**SMILES:** CC1=CC=C(C=C1Cl)C#N  
**Synonym:** 3-chloro-4-methylbenzonitrile

### Product Specification

**Assay (HPLC):** >96.0%

---

**Date Of Print:** 04/12/2026

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