

Product Name: 2-Chloro-6-nitrobenzonitrile, 98%

Catalog Number: A12703.06

**CAS Number:** 6575-07-1

**IUPAC Name:** 2-chloro-6-nitrobenzonitrile

Molecular Formula: C7H3CIN2O2

Molecular Weight: 182.56

InChi Key: ZHLCARBDIRRRHD-UHFFFAOYSA-N SMILES: [O-][N+](=O)C1=CC=CC(CI)=C1C#N

**Synonym:** 2-chloro-6-nitrobenzonitrile

**Product Specification** 

Appearance (Color): Yellow to green to brown

**Form:** Crystals or powder or crystalline powder

Melting Point (clear melt): 118.0-124.0?C

**Assay (GC):** ≥97.5%

**Date Of Print:** 05/28/2025

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