

**Catalog Number:** A11023.14

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**CAS Number:** 75279-55-9  
**IUPAC Name:** 2-(2-chloro-6-fluorophenyl)acetonitrile  
**Molecular Formula:** C<sub>8</sub>H<sub>5</sub>ClFN  
**Molecular Weight:** 169.58  
**InChI Key:** ZGSAFMIRVLOISC-UHFFFAOYSA-N  
**SMILES:** FC1=CC=CC(Cl)=C1CC#N  
**Synonym:** 2-(2-chloro-6-fluorophenyl)acetonitrile

## Product Specification

**Appearance (Color):** White  
**Form:** Crystals or powder or crystalline powder or fused solid  
**Assay (GC):** ≥97.5%  
**Melting Point (clear melt):** 38.5-44.5°C

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**Date Of Print:** 09/23/2025

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