

**Product Name:** Cyclohexanone cyanohydrin, 98%  
**Catalog Number:** H26699.03

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**CAS Number:** 931-97-5  
**IUPAC Name:** 1-hydroxycyclohexane-1-carbonitrile  
**Molecular Formula:** C<sub>7</sub>H<sub>11</sub>NO  
**Molecular Weight:** 125.17  
**InChI Key:** ZDBRPNZOTCHLSP-UHFFFAOYSA-N  
**SMILES:** OC1(CCCCC1)C#N  
**Synonym:** 1-hydroxycyclohexane-1-carbonitrile

### Product Specification

**Appearance (Color):** White to pale yellow to yellow to brown  
**Form:** Crystals or powder or crystalline powder or fused solid  
**Assay (GC):** ≥97.5%  
**Melting Point (clear melt):** 31.0-37.0°C

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**Date Of Print:** 07/15/2025

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