

**Product Name:** 1-Hydroxycyclohexyl phenyl ketone, 98%, Thermo Scientific Chemicals  
**Catalog Number:** L11377.14

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**CAS Number:** 947-19-3  
**IUPAC Name:** 1-benzoylcyclohexan-1-ol  
**Molecular Formula:** C<sub>13</sub>H<sub>16</sub>O<sub>2</sub>  
**Molecular Weight:** 204.27  
**InChI Key:** QNODIIQQMGDSEF-UHFFFAOYSA-N  
**SMILES:** OC1(CCCCC1)C(=O)C1=CC=CC=C1  
**Synonym:** hydroxycyclohexyl phenyl ketone

### Product Specification

**Appearance (Color):** White  
**Form:** Crystals or powder or crystalline powder or fused solid  
**Melting Point (clear melt):** 45.0-51.0°C  
**Assay (GC):** ≥97.5%

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**Date Of Print:** 03/12/2025

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