

**Product Name:** meso-Hydrobenzoin, 95%  
**Catalog Number:** B23946.06

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**CAS Number:** 579-43-1  
**IUPAC Name:** 1,2-diphenylethane-1,2-diol  
**Molecular Formula:** C<sub>14</sub>H<sub>14</sub>O<sub>2</sub>  
**Molecular Weight:** 214.26  
**InChI Key:** IHPDTPWNFBQHEB-UHFFFAOYNA-N  
**SMILES:** OC(C(O)C1=CC=CC=C1)C1=CC=CC=C1  
**Synonym:** hydrobenzoin

### Product Specification

**Appearance (Color):** White  
**Form:** Crystalline and/or lumpy powder  
**Assay (GC):** ≥94.0% (sum of isomers)  
**Melting Point (clear melt):** 134-140°C

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**Date Of Print:** 06/21/2025

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