

**Product Name:** 4-Methoxyphenylglyoxal hydrate, 95%, dry wt. basis  
**Catalog Number:** L20274.06

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**CAS Number:** 16208-17-6  
**IUPAC Name:** 2,2-dihydroxy-1-(4-methoxyphenyl)ethan-1-one  
**Molecular Formula:** C<sub>9</sub>H<sub>10</sub>O<sub>4</sub>  
**Molecular Weight:** 182.18  
**InChI Key:** NLUFPYPVEHQAQN-UHFFFAOYSA-N  
**SMILES:** COC1=CC=C(C=C1)C(=O)C(O)O  
**Synonym:** 2,2-dihydroxy-1-(4-methoxyphenyl)ethanone

### Product Specification

**Appearance (Color):** White to yellow  
**Form:** Powder  
**Water Content (Karl Fischer Titration):** <28.0%  
**Assay (GC):** ≥94.0%

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**Date Of Print:** 06/09/2026

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