

**Product Name:** 1,4-Cyclohexanedione monoethylene acetal, 97%  
**Catalog Number:** A10408.22

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**CAS Number:** 4746-97-8  
**IUPAC Name:** 1,4-dioxaspiro[4.5]decan-8-one  
**Molecular Formula:** C<sub>8</sub>H<sub>12</sub>O<sub>3</sub>  
**Molecular Weight:** 156.18  
**InChI Key:** VKRKCBWIVLSRBJ-UHFFFAOYSA-N  
**SMILES:** O=C1CCC2(CC1)OCCO2  
**Synonym:** 1,4-dioxaspiro[4.5]decan-8-one

### Product Specification

**Appearance (Color):** White to pale brown  
**Form:** crystals or crystalline powder  
**Solution Test:** 10% w/v in acetone : Clear  
**Assay (GC):** > 96.0%

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**Date Of Print:** 06/27/2025

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