

## Diglycolic anhydride

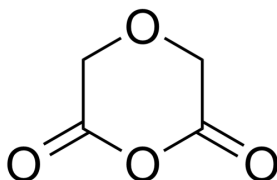
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Cat. No.: HY-W074326  
CAS No.: 4480-83-5  
Batch No.: 422875  
Chemical Name: 1,4-Dioxane-2,6-dione

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>4</sub>H<sub>4</sub>O<sub>4</sub>  
Molecular Weight: 116.07  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥97.0%  
Water(KF): 0.07%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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