

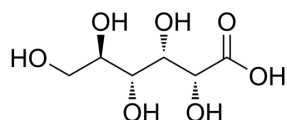
## D-Gluconic acid (solution)

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Cat. No.: HY-Y0569  
CAS No.: 526-95-4  
Batch No.: 419809  
Chemical Name: D-Gluconic acid

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>6</sub>H<sub>12</sub>O<sub>7</sub>  
Molecular Weight: 196.16  
Storage: Solution, -20°C, 2 years  
Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (NMR): ≥98.0%  
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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