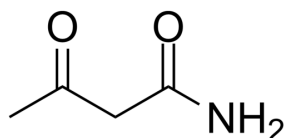


## Certificate of Analysis

**Product Name:** Acetoacetamide  
**Cat. No.:** CS-0134202  
**CAS No.:** 5977-14-0  
**Batch No.:** Lf0718147280  
**Chemical Name:** Butanamide, 3-oxo-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>4</sub>H<sub>7</sub>NO<sub>2</sub>  
**Molecular Weight:** 101.10  
**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** 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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