

## Certificate Of Analysis

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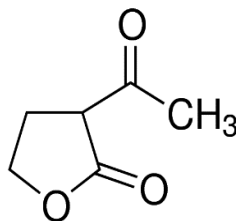
Global Supplier of Chemical Probes, Inhibitors & Agonists

**Product Name** :  $\alpha$ -Acetyl- $\gamma$ -butyrolactone  
**Cat.No.** : URK-V2432  
**CAS No.** : 517-23-7  
**Batch No.** : URK-V2432\_230703  
**Chemical Name** : 3-acetyldihydro- $\gamma$ -acetyl- $\gamma$ -butyrolactone, ABL,  $\alpha$ -Acetylbutyrolactone

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 128.047  
**Molecular Formula** : C<sub>6</sub>H<sub>8</sub>O<sub>3</sub>  
**Storage** :  
solvent 25°C 12months

**Chemical Structure** :



### ANALYTICAL DATA

**Appearance** : Colorless liquid  
**Purity(HPLC)** : 99.5%Min  
**Water Content(Wt%)** : 0.2%Max  
**Color(APHA)** : 20Max  
**Refractive Index(ND25)** : 1.458~1.462  
**Conclusion** : The product has been tested and complies with the given specification

**Caution:** Product has not been fully validated for medical applications. Lab Use Only!

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