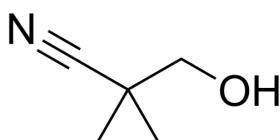


## Certificate of Analysis

**Product Name:** 3-Hydroxy-2,2-dimethylpropanenitrile  
**Cat. No.:** CS-W018923  
**CAS No.:** 19295-57-9  
**Batch No.:** 249327

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>5</sub>H<sub>9</sub>NO  
**Molecular Weight:** 99.13  
**Storage:** Store at room temperature  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Colorless to off-white (Solid-Liquid Mixture)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (GC):** 97.36%  
**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.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA