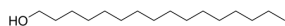


## Certificate of Analysis

**Product Name:** 1-Hexadecanol  
**Cat. No.:** CS-D1348  
**CAS No.:** 36653-82-4  
**Batch No.:** 502894  
**Chemical Name:** 1-Hexadecanol

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>16</sub>H<sub>34</sub>O  
**Molecular Weight:** 242.44  
**Storage:** 2-8°C, protect from light  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (GC):** 99.76%  
**Water(KF):** 0.29%  
**Residue on Ignition:** 0.09%  
**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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