

## Certificate of Analysis

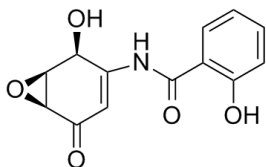
**Product Name:** (-)-DHMEQ  
**Cat. No.:** HY-14645  
**CAS No.:** 287194-40-5  
**Batch No.:** 21608  
**Chemical Name:** Benzamide, 2-hydroxy-N-[(1S,2S,6S)-2-hydroxy-5-oxo-7-oxabicyclo[4.1.0]hept-3-en-3-yl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>13</sub>H<sub>11</sub>NO<sub>5</sub>  
**Molecular Weight:** 261.23  
**Storage:**

|            |       |          |
|------------|-------|----------|
| Powder     | -20°C | 3 years  |
|            | 4°C   | 2 years  |
| In solvent | -80°C | 6 months |
|            | -20°C | 1 month  |

**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** White to off-white (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Enantiomeric Excess:** 100.00%  
**Purity (LCMS):** 98.05%  
**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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