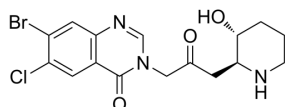


## Certificate of Analysis

**Product Name:** Halofuginone  
**Cat. No.:** CS-5485  
**CAS No.:** 55837-20-2  
**Batch No.:** 108685  
**Chemical Name:** 4(3H)-Quinazolinone, 7-bromo-6-chloro-3-[3-[(2R,3S)-3-hydroxy-2-piperidiny]-2-oxopropyl]-, r  
el-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>16</sub>H<sub>17</sub>BrClN<sub>3</sub>O<sub>3</sub>  
**Molecular Weight:** 414.68  
**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  
**MS:** Consistent with structure  
**Purity (HPLC):** 99.28%  
**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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