

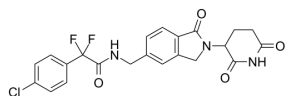
## Certificate of Analysis

**Product Name:** Cereblon modulator 1  
**Cat. No.:** HY-130800  
**CAS No.:** 1860875-51-9  
**Batch No.:** 64001  
**Chemical Name:** Benzeneacetamide, 4-chloro-N-[[2-(2,6-dioxo-3-piperidiny)-2,3-dihydro-1-oxo-1H-isoindol-5-yl]methyl]- $\alpha,\alpha$ -difluoro-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>22</sub>H<sub>18</sub>ClF<sub>2</sub>N<sub>3</sub>O<sub>4</sub>  
**Molecular Weight:** 461.85  
**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:** Off-white to light yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (LCMS):** 99.51%  
**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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