

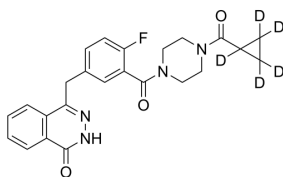
## Olaparib-d<sub>5</sub>

Cat. No.: HY-10162S  
 CAS No.: 2143107-56-4  
 Batch No.: 250181  
 Chemical Name: 1(2H)-Phthalazinone, 4-[[3-[[4-(cyclopropyl-1,2,2,3,3-d<sub>5</sub>-carbonyl)-1-piperazinyl]carbonyl]-4-fluorophenyl]methyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>24</sub>H<sub>18</sub>D<sub>5</sub>FN<sub>4</sub>O<sub>3</sub>  
 Molecular Weight: 439.49  
 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  
 Purity (LCMS): ≥99.0%  
 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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