Abemaciclib Metabolites M2

**Cat. No.:** HY-128669  
**CAS No.:** 1231930-57-6  
**Molecular Formula:** C₂₅H₂₈F₂N₈  
**Molecular Weight:** 478.54  
**Target:** CDK  
**Pathway:** Cell Cycle/DNA Damage  
**Storage:** Please store the product under the recommended conditions in the COA.

### BIOLOGICAL ACTIVITY

<table>
<thead>
<tr>
<th>Description</th>
<th>Abemaciclib Metabolites M2 is a metabolite of abemaciclib, acts as a potent CDK4 and CDK6 inhibitor, with IC₅₀s in the range of 1-3 nM. Anti-cancer activity.¹</th>
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| **IC₅₀ & Target** | CDK4  
1-3 nM (IC₅₀)  
CDK6  
1-3 nM (IC₅₀) |

### REFERENCES