

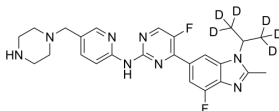
Abemaciclib metabolite M2-d₆

Cat. No.: HY-128669S
Batch No.: 254188
Chemical Name: 2-Pyrimidinamine, 5-fluoro-4-[4-fluoro-2-methyl-1-(1-methylethyl)-1H-benzimidazol-6-yl]-N-[5-(1-piperazinylmethyl)-2-pyridinyl]-d₆

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₅H₂₂D₆F₂N₈
Molecular Weight: 484.58
Storage: -20°C, sealed storage, away from moisture and light
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)

Chemical Structure:



ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.25%
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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