

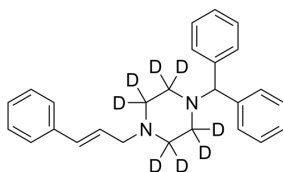
## Cinnarizine-d<sub>8</sub>

Cat. No.: HY-B1090S  
CAS No.: 1185242-27-6  
Batch No.: 239710  
Chemical Name: 1-Benzhydryl-4-cinnamylpiperazine-2,2,3,3,5,5,6,6-d<sub>8</sub>

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>26</sub>H<sub>20</sub>D<sub>8</sub>N<sub>2</sub>  
Molecular Weight: 376.56  
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: Light yellow to yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
MS: Consistent with structure  
Purity (HPLC): 98.24%  
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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