

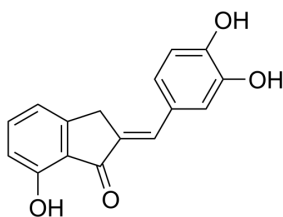
## NDM-1 inhibitor-3

Cat. No.: HY-150758  
Batch No.: 283804  
Chemical Name: (E)-2-(3,4-Dihydroxybenzylidene)-7-hydroxy-2,3-dihydro-1H-inden-1-one

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>16</sub>H<sub>12</sub>O<sub>4</sub>  
Molecular Weight: 268.26  
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 green yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.41%  
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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