

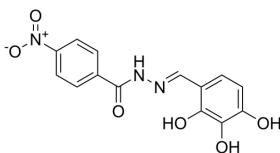
## Hexokinase 2 inhibitor 1

Cat. No.: HY-134929  
CAS No.: 2454676-05-0  
Batch No.: 383482  
Chemical Name: Benzoic acid, 4-nitro-, (2E)-2-[(2,3,4-trihydroxyphenyl)methylene]hydrazide

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>14</sub>H<sub>11</sub>N<sub>3</sub>O<sub>6</sub>  
Molecular Weight: 317.25  
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: Yellow to orange (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.91%  
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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