

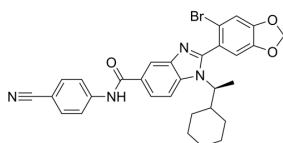
## AZ3451

Cat. No.: HY-112558  
CAS No.: 2100284-59-9  
Batch No.: 384240  
Chemical Name: 1H-Benzimidazole-5-carboxamide, 2-(6-bromo-1,3-benzodioxol-5-yl)-N-(4-cyanophenyl)-1-[(1S)-1-cyclohexylethyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>30</sub>H<sub>27</sub>BrN<sub>4</sub>O<sub>3</sub>  
Molecular Weight: 571.46  
Storage: Powder      -20°C    3 years  
                              4°C      2 years  
                              In solvent   -80°C    2 years  
  -20°C    1 year

Chemical Structure:



### ANALYTICAL DATA

Appearance: White to light brown (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.84%  
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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