

## CFTR corrector 4

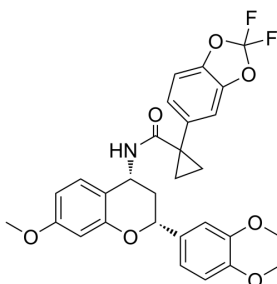
**Cat. No.:** HY-135279  
**CAS No.:** 1918142-34-3  
**Batch No.:** 246203  
**Chemical Name:** Cyclopropanecarboxamide, 1-(2,2-difluoro-1,3-benzodioxol-5-yl)-N-[(2R,4R)-2-(3,4-dimethoxyphenyl)-3,4-dihydro-7-methoxy-2H-1-benzopyran-4-yl]-

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>29</sub>H<sub>27</sub>F<sub>2</sub>NO<sub>7</sub>  
**Molecular Weight:** 539.52  
**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:** Off-white to pink (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**LCMS:** Consistent with structure  
**Purity (HPLC):** 99.60%  
**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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