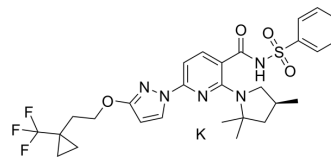


## Bamocafort potassium

Cat. No.:	HY-126394B
CAS No.:	2204245-47-4
Molecular Formula:	C <sub>28</sub> H <sub>32</sub> F <sub>3</sub> KN <sub>5</sub> O <sub>4</sub> S
Molecular Weight:	630.74
Target:	CFTR
Pathway:	Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Bamocafort potassium is a cystic fibrosis transmembrane conductance regulator (CFTR) corrector designed to restore F508del-CFTR protein function. Bamocafort potassium can be used combine with Tezacaftor (HY-15448) and Ivacaftor (HY-13017) in cystic fibrosis research<sup>[1]</sup>.

### REFERENCES

[1]. Ghelani DP, et al. Emerging Cystic Fibrosis Transmembrane Conductance Regulator Modulators as New Drugs for Cystic Fibrosis: A Portrait of in Vitro Pharmacology and Clinical Translation.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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