

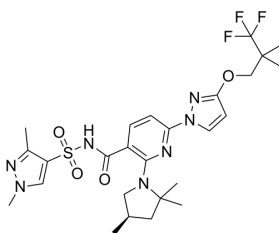
## (R)-Elexacaftor

Cat. No.:	HY-111772A
CAS No.:	2229860-99-3
Batch No.:	45287
Chemical Name:	3-Pyridinecarboxamide, N-[(1,3-dimethyl-1H-pyrazol-4-yl)sulfonyl]-6-[3-(3,3,3-trifluoro-2,2-dimethylpropoxy)-1H-pyrazol-1-yl]-2-[(4R)-2,2,4-trimethyl-1-pyrrolidinyl]-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>26</sub> H <sub>34</sub> F <sub>3</sub> N <sub>7</sub> O <sub>4</sub> S
Molecular Weight:	597.65
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:	White to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.70%
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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