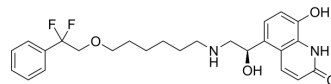


## Abediterol

Cat. No.:	HY-111144
CAS No.:	915133-65-2
Molecular Formula:	C <sub>25</sub> H <sub>30</sub> F <sub>2</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	460.51
Target:	Adrenergic Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Abediterol (LAS100977) is an inhaled long-acting  $\beta$ 2-adrenoceptor agonist (LABA) and can be used for the research of asthma and chronic obstructive pulmonary disease (COPD)<sup>[1]</sup>.

### REFERENCES

[1]. Ramos I, et al. Abediterol (LAS100977), an inhaled long-acting  $\beta$ 2-adrenoceptor agonist, has a fast association rate and long residence time at receptor. *European Journal of Pharmacology*, 2018, 819: 89-97.

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

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