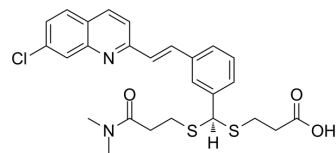


Verlukast

Cat. No.:	HY-76511		
CAS No.:	120443-16-5		
Molecular Formula:	C ₂₆ H ₂₇ ClN ₂ O ₃ S ₂		
Molecular Weight:	515.09		
Target:	Leukotriene Receptor		
Pathway:	GPCR/G Protein		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description	Verlukast is a potent, selective, and orally active antagonist of leukotriene receptor. Verlukast has the potential for the research of asthma ^[1] .
IC ₅₀ & Target	leukotriene receptor ^[1]

REFERENCES

[1]. Dahlén B, et al. Effect of the leukotriene receptor antagonist MK-0679 on baseline pulmonary function in aspirin sensitive asthmatic subjects. *Thorax*. 1993;48(12):1205-1210.

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

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