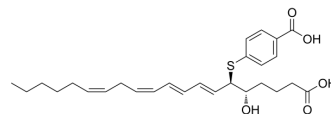


## BAY-u 9773

Cat. No.:	HY-107609
CAS No.:	154978-38-8
Molecular Formula:	C <sub>27</sub> H <sub>36</sub> O <sub>5</sub> S
Molecular Weight:	472.64
Target:	Leukotriene Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	BAY-u 9773 is a non-selective antagonist of the CysLT receptors (cysteinyl leukotrienes receptors) with about the same IC <sub>50</sub> for CysLT <sup>1</sup> and CysLT <sup>2</sup> . BAY-u9773 is used for the inhibition of LT responses <sup>[1]</sup> .	
IC <sub>50</sub> & Target	LTD <sub>4</sub>	LTC <sub>4</sub>

### REFERENCES

[1]. Tudhope SR, et al. BAY u9773, a novel antagonist of cysteinyl-leukotrienes with activity against two receptor subtypes. Eur J Pharmacol. 1994 Nov 3;264(3):317-23.

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

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