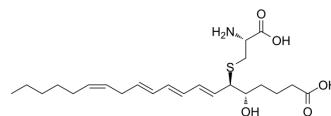


11-trans Leukotriene E4

Cat. No.:	HY-113465A
CAS No.:	75715-88-7
Molecular Formula:	C ₂₃ H ₃₇ NO ₅ S
Molecular Weight:	439.61
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

11-trans Leukotriene E4 is an isomer of Leukotriene E4 (LTE4). Slow isomerization of the C-11 double bond of LTE4 leads to the formation of 11-trans LTE4. 11-trans Leukotriene E4 is equipotent to LTE4 in contracting guinea pig ileum^[1].

REFERENCES

[1]. S Hammarström, et al. Metabolism of leukotrienes. Mol Cell Biochem. 1985 Nov;69(1):7-16.

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

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