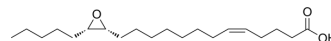


14,15-EE-5(Z)-E

Cat. No.:	HY-120954
CAS No.:	519038-92-7
Molecular Formula:	C ₂₀ H ₃₆ O ₃
Molecular Weight:	324.5
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

14,15-EE-5(Z)-E is a structural analogue of 14, 15-epoxide dicartrienoic acid (14,15-EET). 14,15-EE-5(Z)-E antagonizes the relaxation of vascular smooth muscle induced by EET^[1].

REFERENCES

[1]. Gauthier KM, et al. 14,15-epoxyeicosa-5(Z)-enoic-mSI: a 14,15- and 5,6-EET antagonist in bovine coronary arteries. Hypertension. 2003 Oct;42(4):555-61.

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

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