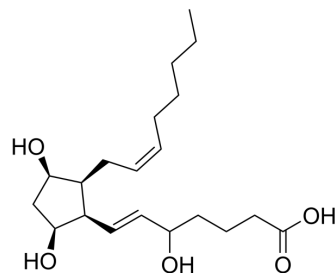


8,12-iso-iPF2 α -VI

Cat. No.:	HY-137119A
CAS No.:	1445349-99-4
Molecular Formula:	C ₂₀ H ₃₄ O ₅
Molecular Weight:	354.48
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

8,12-iso-iPF2 α -VI is a F2-isoprostanes. 8,12-iso-iPF2 α -VI is a sensitive and specific marker of in vivo lipid peroxidation. 8,12-iso-iPF2 α -VI can be used as a biomarker of oxidative damage in Alzheimer's disease^[1].

REFERENCES

[1]. Praticò D, et al. Increased 8,12-iso-iPF2 α -VI in Alzheimer's disease: correlation of a noninvasive index of lipid peroxidation with disease severity. *Ann Neurol*. 2000 Nov;48(5):809-12.

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

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