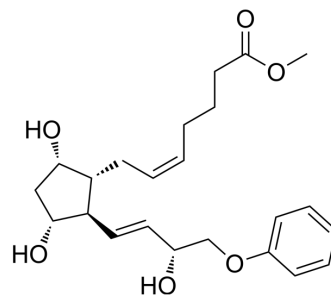


16-Phenoxy tetranor prostaglandin F2 α methyl ester

| | |
|--------------------|---|
| Cat. No.: | HY-118520 |
| CAS No.: | 51638-90-5 |
| Molecular Formula: | C ₂₃ H ₃₂ O ₆ |
| Molecular Weight: | 404.5 |
| Target: | Prostaglandin Receptor |
| Pathway: | GPCR/G Protein |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

16-Phenoxy tetranor Prostaglandin F2 α methyl ester is a metabolically stable form of Prostaglandin F2 α that can binds to FP receptor. 16-Phenoxy tetranor Prostaglandin F2 α methyl ester serves as prodrug that can be hydrolyzed to generate bioactive free acid^[1].

REFERENCES

[1]. M Hayashi, Prostaglandin analogues possessing antinidatory effects. 2. Modification of the alpha chain. J Med Chem. 1980 May;23(5):525-35.

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

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