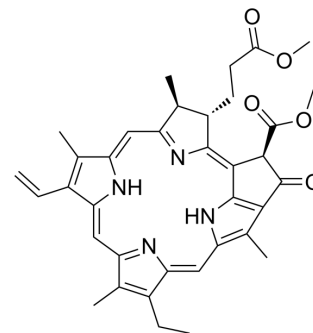


Methyl pheophorbide a

Cat. No.:	HY-N10902
CAS No.:	5594-30-9
Molecular Formula:	C ₃₆ H ₃₈ N ₄ O ₅
Molecular Weight:	606.71
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Methyl pheophorbide a is a natural product, one of the chlorophyll-a derivatives^{[1][2]}.

REFERENCES

[1]. F.C. Pennington, et al. Preparation and Properties of Pyrochlorophyll a, Methyl Pyrochlorophyllide a, Pyropheophytin a, and Methyl Pyropheophorbide a Derived from Chlorophyll by Decarbomethoxylation. *J. Am. Chem. Soc.* 1964, 86, 7, 1418-1426.

[2]. ShinOgasawara, et al. C132-Methylation of methyl pheophorbide a and stereoselective preparation of methyl (132R)-methylpyropheophorbide a. *Tetrahedron Letters*, 2014, 3618-3621.

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

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