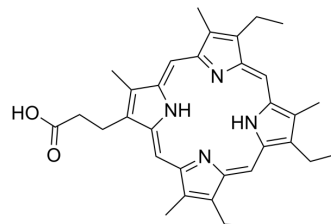


Etioporphyrin IV acid

Cat. No.:	HY-157185
Molecular Formula:	C ₃₃ H ₃₈ N ₄ O ₂
Molecular Weight:	522.68
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Etioporphyrin IV acid is a hapten that can be coupled with bovine serum albumin and keyhole limpet hemocyanin. Etioporphyrin IV acid can target porphyrin with IC₅₀ of 1.3 μM^[1].

REFERENCES

[1]. Manisha Sathe, et al. Synthesis and characterisation of immunogens for the production of antibodies against small hydrophobic molecules with biosignature properties. *Anal Chim Acta*. 2011 Dec 5;708(1-2):97-106.

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

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