



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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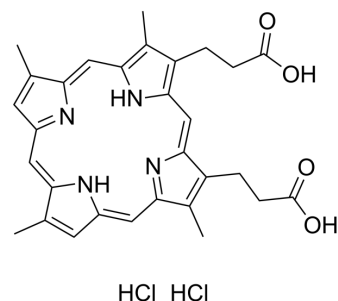
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Deuteroporphyrin IX dihydrochloride

Cat. No.:	HY-W504836
CAS No.:	68929-05-5
Molecular Formula:	C ₃₀ H ₃₂ Cl ₂ N ₄ O ₄
Molecular Weight:	583.51
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Deuteroporphyrin IX (dihydrochloride) is a photosensitizer with high lipophilicity and amphiphilicity, capable of providing photosensitivity for cell membrane systems. Deuteroporphyrin IX (dihydrochloride) can induce irreversible discharge elimination in individual neurons^[1].

REFERENCES

[1]. Uzdensky AB, et al. Photodynamic effect of deuteroporphyrin IX and hematoporphyrin derivatives on single neuron. Biochem Biophys Res Commun. 2001 Mar;281(5):1194-9.

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

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