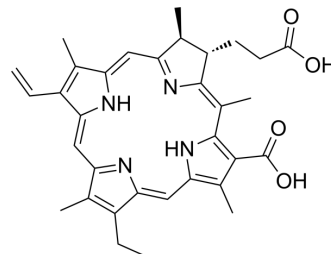


Chlorin e4

Cat. No.:	HY-W127809
CAS No.:	550-52-7
Molecular Formula:	C ₃₃ H ₃₆ N ₄ O ₄
Molecular Weight:	552.66
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Chlorin e4 is an organic compound belonging to the family of chlorins, which are macrocyclic compounds with a similar structure to porphyrins. It is commonly used to improve photodynamic therapy for cancer and other diseases. Chlorin e4 has multiple applications in medical research, including as a photosensitizer for localized tumor destruction. In addition, its antimicrobial properties and potential use in disinfection applications were investigated.
In Vitro	Chlorin e4 is a biochemical reagent that can be used as a biological material or organic compound for life science related research. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA