Inhibitors

Certificate of Analysis

Chlorin e6

Cat. No.: HY-13594 19660-77-6 CAS No .: Batch No.: 271383

Chemical Name: 21H,23H-Porphine-7-propanoic acid, 3-carboxy-5-(carboxymethyl)-13-ethenyl-18-ethyl-7,8-dihy

dro-2,8,12,17-tetramethyl-, (7S,8S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{34}H_{36}N_4O_6$ **Molecular Weight:** 596.67

-20°C, protect from light Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:

ANALYTICAL DATA

Light brown to black (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 97.24%

Conclusion: The product has been tested and complies with the given specifications.

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