

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	41832
Product	3,3'-Diocadecyloxacarbocyanine perchlorate DiO
	DiOC ₁₈ (3)
CAS Number	34215-57-1
Molecular Formula	C ₅₃ H ₈₅ ClN ₂ O ₆
Molecular Weight	881.7

Appearance	Orange powder
Purity by TLC	≥ 98%
Grade	suitable for Hematology & Histology
Storage	Store at 2 - 8 °C
Additional Information	λ _{ex} 484 nm; λ _{em} 501 nm (methanol)

For Laboratory Use Only