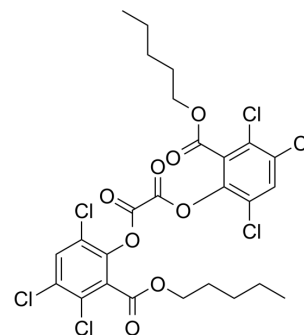


Bis[3,4,6-trichloro-2-(pentyloxycarbonyl)phenyl] oxalate

Cat. No.:	HY-W099490
CAS No.:	30431-54-0
Molecular Formula:	C ₂₆ H ₂₄ Cl ₆ O ₈
Molecular Weight:	677.18
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Bis[3,4,6-trichloro-2-(pentyloxycarbonyl)phenyl] oxalate is a fluorescent dye that can be used for generation of chemiluminescence^[1].

REFERENCES

[1]. Singh A, et al. Biolightened Nanotorch Capable of Systemic Self-Delivery and Diagnostic Imaging. *ACS Nano*. 2015 Oct 27;9(10):9906-11.

[2]. Kakino Ryuki, et al. Synthesis of Trifluoromethyl Ketones by Palladium-Catalyzed Cross-Coupling Reaction of Phenyl Trifluoroacetate with Organoboron Compounds. *Bulletin of the Chemical Society of Japan*. Volume 74, Issue 2.

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