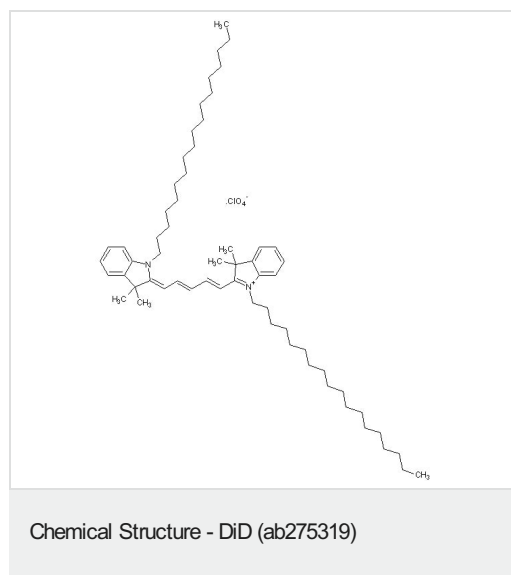# abcam

Product datasheet

DiD ab275319

1 Image

Overview

Product name	DiD
Description	Red fluorescent membrane probe for long term staining of live cells
CAS Number	127274-91-3
Chemical structure	

Properties

Chemical name	2-(5-(3,3-Dimethyl-1-octadecylindolin-2-ylidene)penta-1,3-dien-1-yl)-3,3- dimethyl-1-octadecyl-3H-indol-1-ium perchlorate
Molecular weight	959.90
PubChem identifier	16212738
Storage instructions	Shipped at 4°C. Store at -20°C. Store In the Dark. Store under desiccating conditions.
Solubility overview	Soluble in DMSO
Handling	Refer to SDS for further information.
	Need more advice on solubility, usage and handling? Please visit our **frequently asked questions (FAQ) page** for more details.
SMILES	CCCCCCCCCCCCCCCCCCN\1C2=CC=CC=C2C(/C1=C\C=C\C=C\C3=[N+](C4=CC=CC=C4C3(C)C)CCCCCCCCCCCCCCCCCC)(C)C.[O-]Cl(=O)(=O)=O
Source	Synthetic

Images

Chemical structure of DiD, 127274-91-3

Chemical Structure - DiD (ab275319)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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