

# ORGANICA®

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Version 07

## Specification

03.12.2009

Code No. 12910

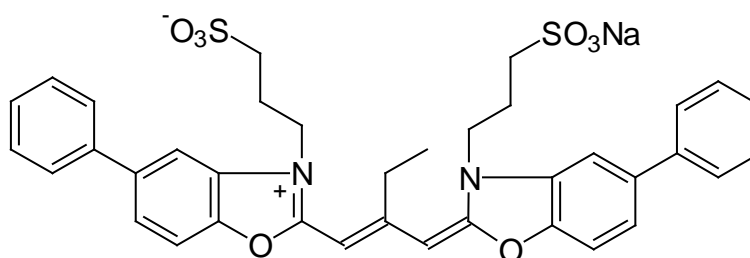
Ec 1171

CAS No. 33628-03-4

EEC No. 251-603-2

Chemical Name **3,3'-Bis(3-sulfopropyl)-5,5'-diphenyl-9-ethylloxycarbocyanine betaine sodium salt**

Structure



Molecular Formula  $C_{37}H_{35}N_2NaO_8S_2$

Molecular Weight 722,82

Product Properties

Appearance	Red crystalline powder
Loss on drying (%)	$\leq 7$
Absorption max (nm)	$504 \pm 2$ (MeOH)
Extinction	$1,05 \pm 0,05$ (0,01g/l; 0,5cm)

Storage  $T < 30^\circ\text{C}$ , dry, dark, tightly closed

Application Green sensitizer in photography

Changes in comparison to previous issue do not relate to contents.