

ORGANICA®

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Version 03

Specification

11.01.2010

Code No. 19520

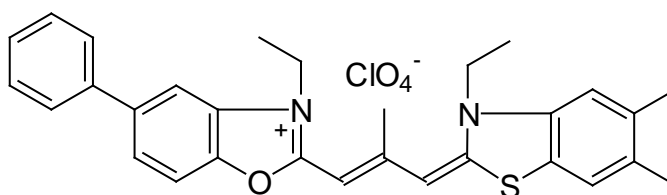
Rr 1650

CAS No. -

EEC No. -

Chemical Name **3,3'-Diethyl-5-phenyl-5',6',9-trimethyloxathiacarbocyanine perchlorate**

Structure



Molecular Formula $C_{30}H_{31}N_2OS \cdot ClO_4$

Molecular Weight 567,10

Product Properties

Appearance	Wine-red crystalline powder
Loss on drying (%)	≤ 1,0
Absorption max (nm)	526 ± 2 (MeOH)
Extinction	0,65 ± 0,02 (0,005g/l; 0,5cm)

Storage T < 30°C, dry, dark, tightly closed

Application Green sensitizer in photography

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