

ORGANICA®

Feinchemie GmbH Wolfen
PF 1337 D-06756 Wolfen
Phone: +49-3494-636215
Fax: +49-3494-636165
Email: info@organica.de
internet://www.organica.de

Version 03

Specification

12.02.2010

Code No. 34060

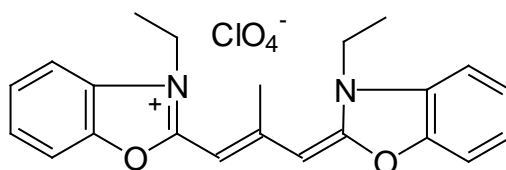
Brk 5953

CAS No. 61105-57-5

EEC No. 239-009-1 Iodide

Chemical Name **3,3'-Diethyl-9-methyloxocarbo-cyanine perchlorate**

Structure



Molecular Formula $C_{22}H_{23}N_2O_2 \cdot ClO_4$

Molecular Weight 446,88

Product Properties

Appearance	Red crystalline powder
Loss on drying (%)	≤ 1,0
Absorption max (nm)	489 ± 2 (MeOH)
Extinction	0,80 ± 0,02 (0,005g/l; 0,5cm)

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

Application Green sensitizer in photography

Changes in comparison to previous issue: Safety Data eliminated