

# ORGANICA®

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Version 03

## Specification

12.02.2010

Code No. 34050

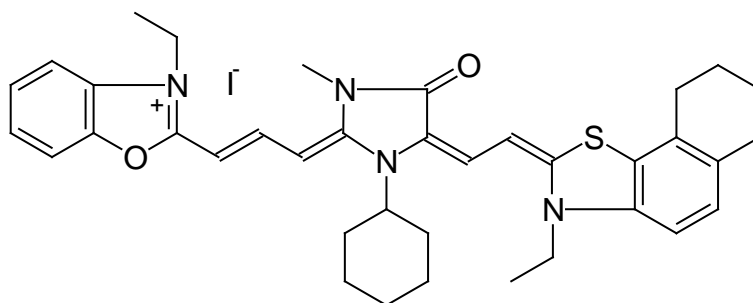
Brk 5824

CAS No. -

EEC No. -

Chemical Name **2-[3-(1-Cyclohexyl-3-methyl-5-[2-(3-ethyl-6,7,8,9-tetrahydro-naphtho[2,1-d]thiazol-2-ylidene)ethylidene]-4-oxoimidazolidin-2-ylidene)-1-propen-1-yl]-3-ethylbenzoxazolium iodide**

Structure



Molecular Formula  $C_{37}H_{42}N_4O_2S.I$

Molecular Weight 733,74

Product Properties

|                     |                               |
|---------------------|-------------------------------|
| Appearance          | Green crystalline powder      |
| Loss on drying (%)  | ≤ 1,0                         |
| Absorption max (nm) | 649 ± 2 (MeOH)                |
| Extinction          | 0,53 ± 0,02 (0,005g/l; 0,5cm) |

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

Application Red sensitizer in photography

Changes in comparison to previous issue: Safety Data eliminated