

ORGANICA®

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Version 03

Specification

20.11.2009

Code No. 04720

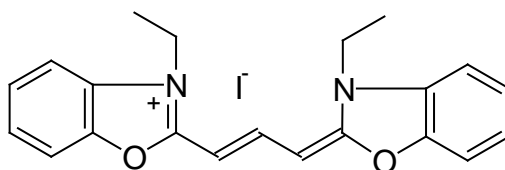
Oxazole Yellow

CAS No. 905-96-4

EEC No. 212-996-6

Chemical Name **3,3'-Diethyloxacarboyanine iodide**

Structure



Molecular Formula $C_{21}H_{21}N_2O_2 \cdot I$

Molecular Weight 460,31

Product Properties

Appearance	Magenta crystalline powder
Loss on drying (%)	$\leq 1,0$
Absorption max (nm)	482 ± 2 (MeOH)
Extinction	$0,84 \pm 0,02$ (0,005g/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.