

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 01

Specification

28.12.2004

Code No. 04720

Oxazole Yellow

CAS No. 905-96-4

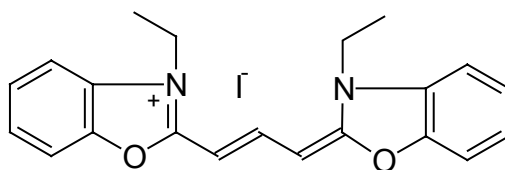
EEC No. 212-996-6

HS No. 32041900

Chemical Name

3,3'-Diethyloxacarbo-cyanine iodide

Structure



Molecular Formula

C₂₁H₂₁N₂O₂.I

Molecular Weight

460,31

Product Properties

Appearance

Magenta crystalline powder

Loss on drying (%)

≤ 1,0

Absorption max (nm)

482 ± 2 (MeOH)

Extinction

0,84 ± 0,02 (0,005g/l; 0,5cm)

Safety Data

No hazardous product

Storage

T < 30°C, dry, dark, tightly closed

Application

Green sensitizer in photography

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