

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

11.01.2010

Code No. 19550

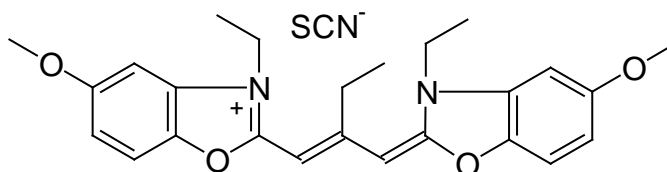
S 304

CAS No. -

EEC No. -

Chemical Name **5,5'-Dimethoxy-3,3',9-triethyloxacarbo-cyanine thiocyanate**

Structure



Molecular Formula $C_{25}H_{29}N_2O_4 \cdot SCN$

Molecular Weight 479,61

Product Properties

| | |
|---------------------|-----------------------------------|
| Appearance | Wine-red crystalline powder |
| Loss on drying (%) | $\leq 3,0$ |
| Absorption max (nm) | 504 ± 2 (MeOH) |
| Extinction | $0,71 \pm 0,02$ (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.