

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 07

Specification

02.12.2009

Code No. 12760

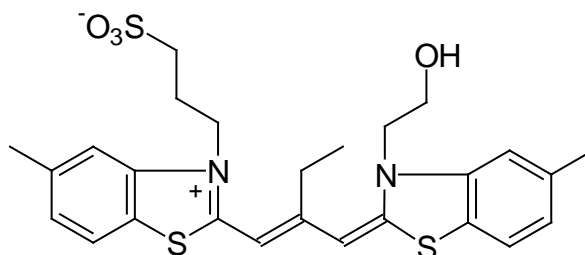
Bch 1147

CAS No. 52525-52-7

EEC No. -

Chemical Name **5,5'-Dimethyl-9-ethyl-3-(2-hydroxyethyl)-3'-(3-sulfoethyl)-thiacarbocyanine betaine**

Structure



Molecular Formula $C_{26}H_{30}N_2O_4S_3$

Molecular Weight 530,72

Product Properties

Appearance	Dark-green crystalline powder
Loss on drying (%)	≤ 2
Absorption max (nm)	556 ± 2 (MeOH)
Extinction	1,00 ± 0,02 (0,01g/l; 0,5cm)

Storage $T < 25^{\circ}C$, dry, dark, tightly closed; durability 3 years

Application Red sensitizer in photography

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