

# ORGANICA®

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Version 08

## Specification

03.12.2009

Code No. 12940

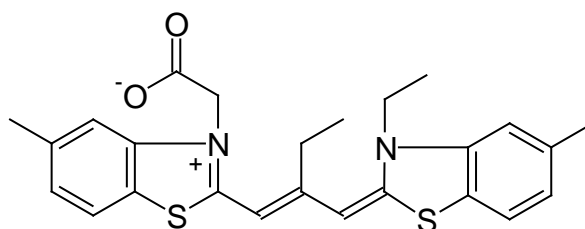
Bch 3032

CAS No. 52749-17-4

EEC No. -

Chemical Name **3-Carboxymethyl-3',9-diethyl-5,5'-dimethylthiacarbocyanine betaine**

Structure



Molecular Formula  $C_{25}H_{26}N_2O_2S_2$

Molecular Weight 450,61

Product Properties

Appearance	Violet crystalline powder
Loss on drying (%)	$\leq 4$
Absorption max (nm)	$552 \pm 2$ (MeOH)
Extinction	$1,15 \pm 0,06$ (0,01g/l; 0,5cm)

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

Application Red sensitizer in photography

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