

# ORGANICA®

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Version 08

## Specification

03.12.2009

Code No. 12860

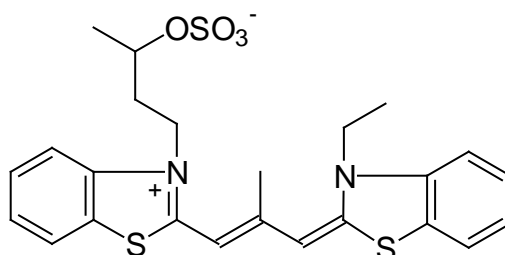
Brk 5463

CAS No. 52525-55-0

EEC No. -

Chemical Name **3-Ethyl-9-methy-3'-(3-sulfatobutyl)thiacarbocyanine betaine**

Structure



Molecular Formula  $C_{24}H_{26}N_2O_4S_3$

Molecular Weight 502,68

Product Properties

Appearance	Reddish brown crystalline powder
Loss on drying (%)	≤ 3
Absorption max (nm)	543 ± 2 (MeOH)
Extinction	1,25 ± 0,05 (0,01g/l; 0,5cm)

Storage  $T < 30^{\circ}C$ , dry, dark, tightly closed; durability 3 years

Application Red sensitizer in photography

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