

# ORGANICA®

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Version 07

## Specification

02.12.2009

Code No. 12720

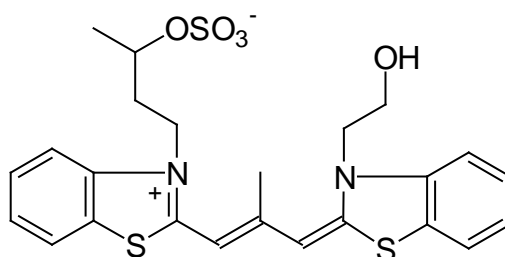
Brk 5464

CAS No. 103534-62-9

EEC No. -

Chemical Name **3-(2-Hydroxyethyl)-9-methyl-3'-(3-sulfatobutyl)thiacarbocyanine betaine**

Structure



Molecular Formula  $C_{24}H_{26}N_2O_5S_3$

Molecular Weight 518,69

Product Properties

Appearance	Dark-violet crystalline powder
Loss on drying (%)	≤ 3
Absorption max (nm)	546 ± 2 (MeOH)
Extinction	0,88 ± 0,05 (0,01g/l; 0,5cm)

Storage T < 30°C, dry, dark, tightly closed; durability 3 years

Application Red sensitizer in photography

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