

ORGANICA®

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Version 07

Specification

03.12.2009

Code No. 12850

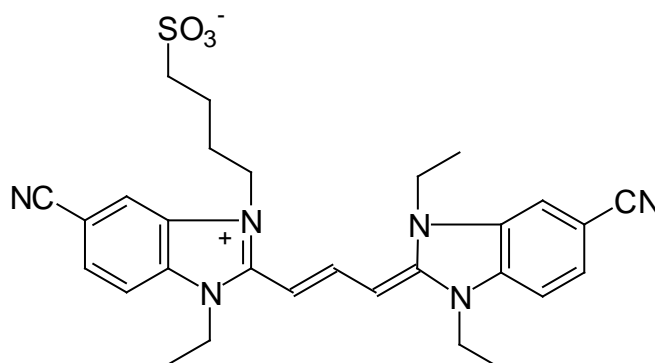
Gr 829

CAS No. 32634-36-9

EEC No. -

Chemical Name **5,5'-Dicyano-3-(4-sulfobutyl)-1,1',3',3'-triethylimidacarbocyanine betaine**

Structure



Molecular Formula $C_{29}H_{32}N_6O_3S$

Molecular Weight 544,68

Product Properties

Appearance	Dark-red crystalline powder
Loss on drying (%)	≤ 9
Absorption max (nm)	516 ± 2 (MeOH)
Extinction	0,80 ± 0,05 (0,005g/l; 0,5cm)

Storage T < 30°C, dry, dark, tightly closed

Application Green sensitizer in photography

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