

# ORGANICA®

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Version 06

## Specification

02.12.2009

Code No. 12770

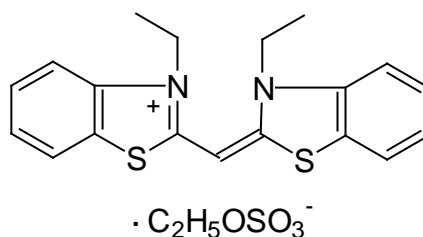
**Eb 1281**

CAS No. 2602-17-7

EEC No. 218-593-1 Iodide

Chemical Name **3,3'-Diethylthiacyanine ethylsulfate**

Structure



Molecular Formula C<sub>19</sub>H<sub>19</sub>N<sub>2</sub>S<sub>2</sub>·C<sub>2</sub>H<sub>5</sub>O<sub>4</sub>S

Molecular Weight 464,64

Product Properties

Appearance	Lemon-coloured crystalline powder
Loss on drying (%)	≤ 4
Absorption max (nm)	424 ± 2 (MeOH)
Extinction	0,85 ± 0,05 (0,01g/l; 0,5cm)

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

Application Blue sensitizer in photography

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