

ORGANICA®

Feinchemie GmbH Wolfen
PF 1337 D-06756 Wolfen
Phone: +49-3494-636215
Fax: +49-3494-636165
Email: info@organica.de
internet://www.organica.de

Version 06

Specification

03.12.2009

Code No. 12930

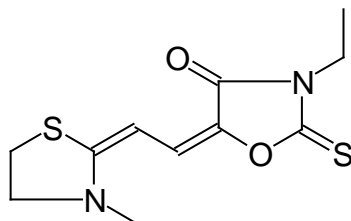
Sto 749

CAS No. 35795-44-9

EEC No. 252-734-8

Chemical Name **3-Ethyl-5-(3-methyl-2-thiazolidinylidene)ethylidene-2-thioxo-oxazolidin-4-one**

Structure



Molecular Formula $C_{11}H_{14}N_2O_2S_2$

Molecular Weight 270,38

Product Properties

Appearance	Orange crystalline powder
Loss on drying (%)	≤ 1
Solubility (0,05% MeOH)	clear, no residue
Absorption max (nm)	455 ± 3 (MeOH)
Extinction	$1,22 \pm 0,05$ (0,01g/l; 0,5cm)

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

Application Blue sensitizer in photography

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