

ORGANICA®

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Specification

02.12.2009

Code No. 12790

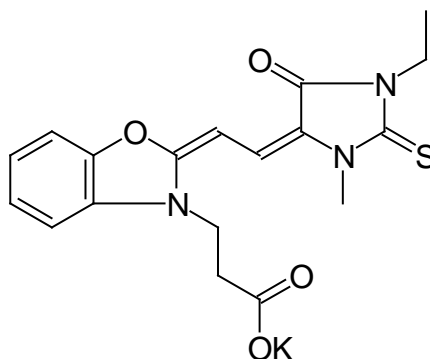
Brk 6250

CAS No. 143269-69-6

EEC No. -

Chemical Name **5-{2-[3-(2-Carboxyethyl)-2-benzoxazolylidene]ethylidene}-3-ethyl-1-methyl-2-thiohydantoin potassium salt**

Structure



Molecular Formula $C_{18}H_{18}KN_3O_4S$

Molecular Weight 411,53

Product Properties

Appearance	Orange-red crystalline powder
Loss on drying (%)	≤ 3
Absorption max (nm)	482 ± 2 (MeOH)
Extinction	1,00 ± 0,05 (0,01g/l; 0,5cm)

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

Application Green sensitizer in photography

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