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Version 03

Specification

30.07.2004

Code No. 12730

Brk 6380

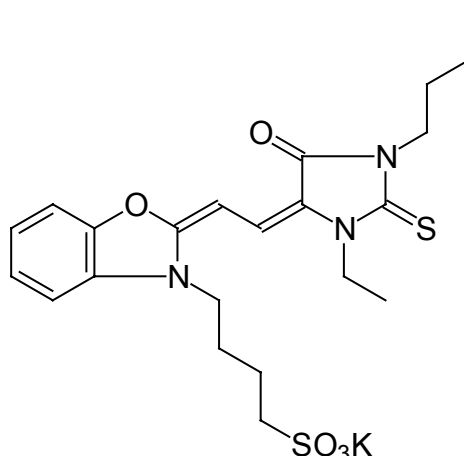
CAS No. 77418-33-8

EEC No. -

HS No. 32041900

Chemical Name **3-Butyl-1-ethyl-5-[3-(4-sulfobutyl)-2-benzoxazolylidene]-ethylidene-2-thiohydantoine potassium salt**

Structure



Molecular Formula $C_{22}H_{28}KN_3O_5S_2$

Molecular Weight 517,73

Product Properties

Appearance	Orange-red crystalline powder
Loss on drying (%)	≤ 6
Absorption max (nm)	482 ± 2 (MeOH)
Extinction	$0,63 \pm 0,05$ (0,01g/l; 0,5cm)

Safety Data No hazardous product

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

Application Green sensitizer in photography