

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 07

Specification

01.12.2009

Code No. 12320

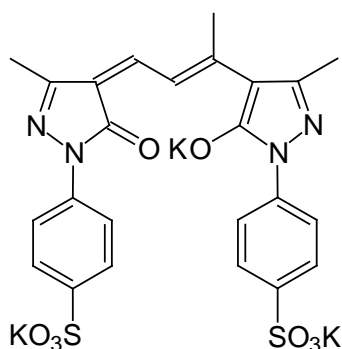
PSK 77

CAS No. 92050-35-6

EEC No. 248-755-7 Acid

Chemical Name **4,4'-Bis[1-(4-sulfophenyl)-3-methyl-2-pyrazolin-5-one]- α -methyl-trimethine oxonole tripotassium salt**

Structure



Molecular Formula $C_{24}H_{19}K_3N_4O_8S_2$

Molecular Weight 672,84

Product Properties

Appearance	Dark-red crystalline powder
Loss on drying (%)	≤ 10
Solubility (H ₂ O)	clear, small residue permissible
Absorption max (nm)	535 ± 2 (MeOH/H ₂ O)
Extinction	$0,99 \pm 0,02$ (0,01g/l; 1,0cm)

Storage $T < 35^\circ\text{C}$, dry, tightly closed

Application Filter dye in photography

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