

ORGANICA®

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Version 07

Specification

01.12.2009

Code No. 12320

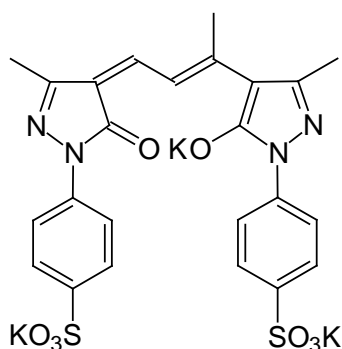
PSK 77

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.