

Specification

30.01.2019

Code No. 12320

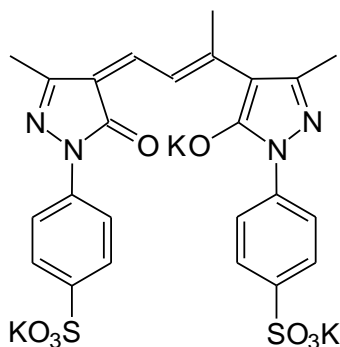
PSK 77

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** C₂₄H₁₉K₃N₄O₈S₂**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 ± 0.02 (0.01g/l; 1.0cm)

Storage T < 35°C, dry, tightly closed**Application** Filter dye in photography