

ORGANICA

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Version 05

Specification

30.07.2004

Code No. 12320

PSK 77

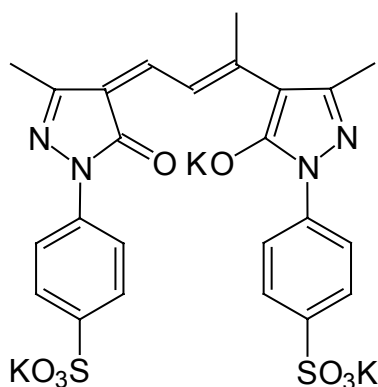
CAS No. 92050-35-6

EEC No. 248-755-7 Acid

HS No. 32041200

Chemical Name **4,4'-Bis[1-(4-sulfohenyl)-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 (H₂O)

clear, small residue permissible

Absorption max (nm)

535 ± 2 (MeOH/H₂O)

Extinction

0,99 ± 0,02 (0,01g/l; 1,0cm)

Safety Data

No hazardous product

Storage

T < 35°C, dry, tightly closed

Application

Filter dye in photography