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Specification

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Code No. 10170

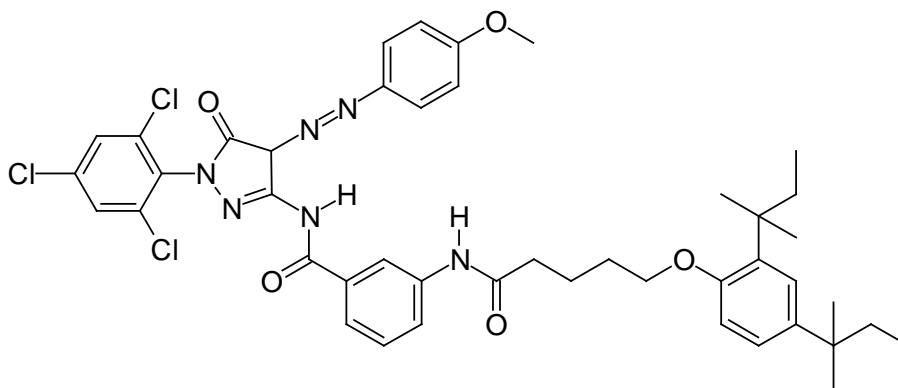
FK 17

CAS No. 55664-78-3

EEC No. 259-744-1

Chemical Name **1-(2,4,6-Trichlorophenyl)-3-[3-(2,4-di-tert.amylphenoxy)-acetamidobenzamido]-4-(4-methoxyphenyl)azo-2-pyrazolin-5-one**

Structure



Molecular Formula $C_{41}H_{43}Cl_3N_6O_5$

Molecular Weight 806,21

Product Properties

Appearance	Orange crystalline powder
Assay (%)	≥ 96,0 (coupling substance)
Assay (%)	≥ 97,0 (photometric)
Solubility (10% Ethylacetate)	clear, orange-red, no residue
Loss on drying (%)	≤ 1,0
Sulfated ash (%)	≤ 0,2

Storage $T < 30^{\circ}C$, max. 70% rel. humidity, tightly closed

Application Magenta mask coupler in photography

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