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Version 08

Specification

17.09.2014

Code No. 12290

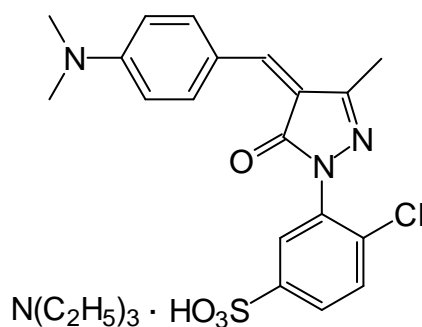
Me 689 T

CAS No. 143193-48-0

EEC No. 265-319-1 Acid

Chemical Name **1-(2-Chloro-5-sulfophenyl)-3-methyl-4-(4-dimethylamino-benzylidene)-2-pyrazolin-5-one triethylammonium salt**

Structure



Molecular Formula $C_{25}H_{33}ClN_4O_4S$

Molecular Weight 521,06

Product Properties

Appearance	Red-orange crystalline powder with green gloss
Loss on drying (%)	≤ 5
Solubility (H ₂ O)	small residue permissible
Absorption max (nm)	502 ± 1 (H ₂ O)
Extinction	1,000 ± 0,100 (0,02g/l; 0,5cm)

Storage cool, dry, tightly closed; durability 36 months

Application Filter dye in photography

Changes in comparison to previous issue: Product properties.