

Specification

18.06.2018

Code No. 12290

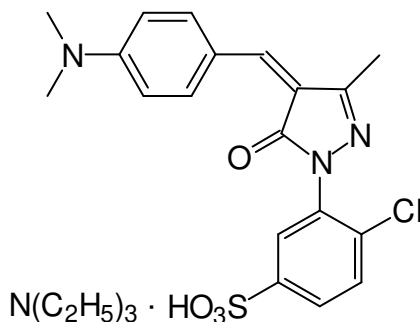
Me 689 T

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