

ORGANICA®

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Version 05

Specification

05.02.2010

Code No. 33340

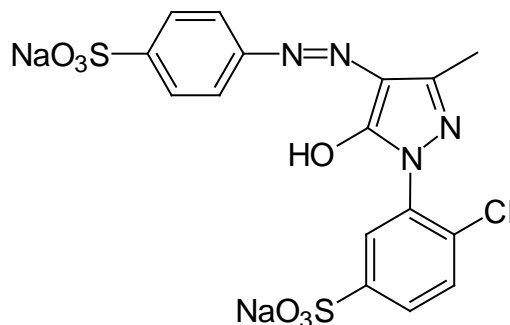
Op 500

CAS No. 91101-24-5

EEC No. -

Chemical Name **1-(2-Chloro-5-sulfohenyl)-3-methyl-4-(4-sulfohenyl)azo-2-pyrazolin-5-one disodium salt**

Structure



Molecular Formula $C_{16}H_{11}ClN_4Na_2O_7S_2$

Molecular Weight 516,86

Product Properties

Appearance	Yellow crystalline powder
Loss on drying (%)	≤ 7
Absorption max (nm)	400 ± 2 (H ₂ O)
Extinction	$1,00 \pm 0,02$ (0,05g/l; 0,5cm)

Storage $T < 30^{\circ}C$, dry, tightly closed

Application Filter dye in photography

Changes in comparison to previous issue: Safety Data eliminated