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Product Specification

Product Name Tropaeolin OO
Glentham Code GT4399
CAS Number 554-73-4
EINECS 209-071-4
MDL Number MFCD00038130
Colour Index 13080
PubChem SID 310281464

Molecular Weight 375.38

Storage Temp. +20°C

 $0 = \int_{0}^{0} \int_{Na^{+}}^{N} \int_{Na^{+}}^{N} \int_{H}^{N} \int_{H}^{N}$

Property Specification

Physical Description Orange powder

Solubility (0.1% in 50% EtOH) Clear solution

pH Transition Range 1.4 - 2.6 (red to yellow)

≤ 5.0%

pH Transition Range 1.4 - 2.6 (red to yellow) Wavelength of Maximum Absorption (λ max) 440 - 450 nm (in water) Absorptivity (1%/1cm) \geq 400 (at λ max)

Specification Version - v1.0

Loss on Drying

Date Created - 2015-08-18

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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