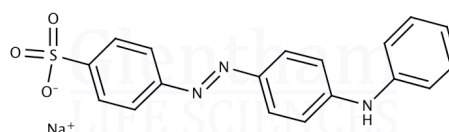


## Product Specification

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
Molecular Formula	$C_{18}H_{14}N_3NaO_3S$
Storage Temp.	+20°C



Property	Specification
Physical Description	Orange powder
Solubility (0.1% in 50% EtOH)	Clear solution
pH Transition Range	1.4 - 2.6 (red to yellow)
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	440 - 450 nm (in water)
Absorptivity (1%/1cm)	$\geq 400$ (at $\lambda_{max}$ )
Loss on Drying	$\leq 5.0\%$

Specification Version	- v1.0
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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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