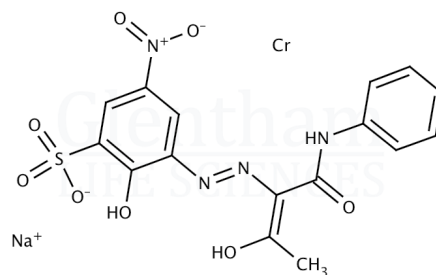


Certificate of Analysis

Product Name	Acid Yellow 99 (C.I. 13900)
Glentham Code	GT0748
CAS Number	10343-58-5
MDL Number	MFCD08461053
Colour Index	13900
PubChem SID	310265783
Batch Number	455GLN

Molecular Weight	496.35
Molecular Formula	$C_{16}H_{15}CrN_4NaO_8S$
Storage Temp.	+20°C



Property	Specification	Batch 455GLN
Physical Description	Yellow to brown or orange-red powder	Brown powder
Solubility (1% in water)	Clear solution	Clear, dark brown solution
Wavelength of Maximum Absorption (λ_{max})	446 - 456 nm	455 nm
Absorptivity (1%/1cm)	≥ 130	227.82

Specification Version	v1.0
Manufacture Date	2020-06-01
Re-Test Date	2030-05-18

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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