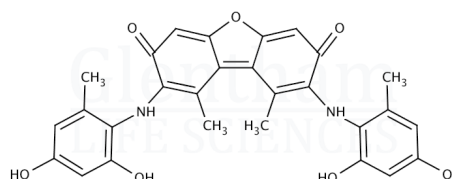


Certificate of Analysis

Product Name	Orcein
Glentham Code	GT0012
CAS Number	1400-62-0
EINECS	215-750-6
MDL Number	MFCD00062310
Batch Number	207DVI

Molecular Weight	-
Molecular Formula	-
Storage Temp.	+20°C



Property	Specification	Batch 207DVI
Physical Description	Dark red to brown crystalline powder	Brown crystalline powder
Solubility (0.1% in 0.1M NaOH)	Clear, purple solution	Clear, dark purple solution
Wavelength of Maximum Absorption	577.0 - 582.0 nm	580.0 nm
Absorptivity (1%/1cm)	≥ 270 (at λ _{max})	575
Loss on Drying	≤ 10.0%	5.66%

Specification Version	v1.0
Manufacture Date	2021-03-19
Re-Test Date	2031-10-07

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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