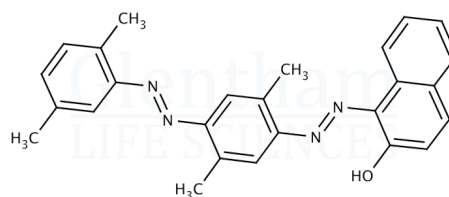


Certificate of Analysis

Product Name Oil Red O (C.I. 26125)
Glentham Code GT6537
CAS Number 1320-06-5
EINECS 215-295-3
Colour Index 26125
MDL Number MFCD00003898
PubChem SID 310278314
Batch Number 547XEB

Molecular Weight 408.51
Molecular Formula $C_{26}H_{24}N_4O$
Storage Temp. +20°C



Property	Specification	Batch 547XEB
Physical Description	Dark green-brown or red-brown powder	Dark red powder
Solubility (0.1% in ethanol:chloroform 1:1)	Clear, red to dark red solution	Clear, dark red solution
Wavelength of Maximum Absorption (λ_{max})	528.0 - 534.0 nm	531.5nm
Dye Content	$\geq 75.0\%$	Conforms
Specification Version	v1.1	
Manufacture Date	2020-01-23	
Re-Test Date	2030-01-15	

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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