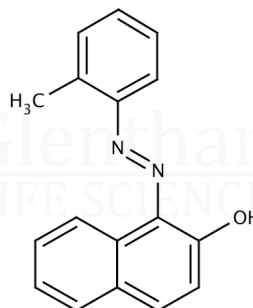


Certificate of Analysis

Product Name	Orange OT (C.I. 12100)
Glentham Code	GT8334
CAS Number	2646-17-5
EINECS	220-162-8
Colour Index	12100
MDL Number	MFCD00059523
PubChem SID	310278365
Batch Number	988NMZ

Molecular Weight	262.31
Molecular Formula	C ₁₇ H ₁₄ N ₂ O
Storage Temp.	+20°C



Property	Specification	Batch 988NMZ
Physical Description	Orange to dark red-orange powder	Conforms
Melting Point	≥ 126.0°C	127.7°C
Wavelength of Maximum Absorption (λ _{max})	486.0 - 491.0 nm (0.01mg/ml, methanol)	489.0nm
Specific Absorption (E1%/1cm)	≥ 600	661

Specification Version	v1.0
Manufacture Date	2016-12-01
Re-Test Date	2026-12-22

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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