

Product Datasheet

GT8334 - Orange OT (C.I. 12100)

Pictograms



Product Details

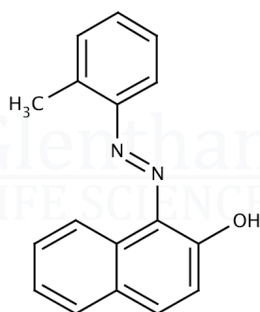
Product Name	Orange OT (C.I. 12100)
Glentham Code	GT8334
CAS Number	2646-17-5
EINECS	220-162-8
Colour Index	12100
MDL Number	MFCD00059523
PubChem SID	310278365
Related Categories	Biochemicals, Dyes & Stains

Glentham Product Specification

Physical Description	: Orange to dark red-orange powder
Melting Point	: $\geq 126.0^{\circ}\text{C}$
Wavelength of Maximum Absorption (λ_{max})	: 486.0 - 491.0 nm (0.01mg/ml, methanol)
Specific Absorption (E1%/1cm)	: ≥ 600
Version	: v1.0

Structure

Molecular Weight	: 262.31
Molecular Formula	: $\text{C}_{17}\text{H}_{14}\text{N}_2\text{O}$



About Orange OT (C.I. 12100)

No further details on record.

Storage

Recommended storage temperature: $+20^{\circ}\text{C}$.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Carc. 2, Muta. 2
Signal Word	Warning
Hazard Codes	H351, H341
Precautionary Codes	P280, P308+P313

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