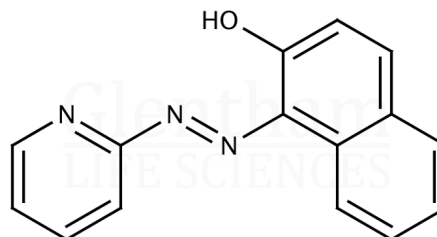


Product Specification

Product Name	1-(2-Pyridylazo)-2-naphthol
Glentham Code	GT6232
CAS Number	85-85-8
EINECS	201-637-9
MDL Number	MFCD00004071
PubChem SID	310279464
Molecular Weight	249.27
Molecular Formula	C ₁₅ H ₁₁ N ₃ O
Storage Temp.	+20°C



Property	Specification
Physical Description	Yellow-orange to red powder
Solubility (0.1% in ethanol)	Clear, orange solution
Melting Point	135 - 143 °C
Wavelength of Maximum Absorption (λ _{max})	463.0 - 467.0 nm
Absorptivity (1%/1cm)	≥ 600
Loss on Drying	≤ 3.0%
Assay (Titration)	≥ 98.0%
Sensitivity as Indicator	To pass test

Specification Version	-	v1.0
Date Created	-	2017-03-14

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025