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Certificate of Analysis

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

 Batch Number
 264WOM

HO

Property Specification Batch 264WOM

Physical Description Yellow-orange to red powder Orange-red powder

Solubility (0.1% in ethanol)

Clear, orange solution

Melting Point

135 - 143 °C

Wavelength of Maximum Absorption (λmax) 463.0 - 467.0 nm

Absorptivity (1%/1cm)

≥ 600

691.4

Loss on Drying

≤ 3.0%

1.1%

Assay (Titration) ≥ 98.0% 99.3%

Sensitivity as Indicator To pass test Conforms

Specification Version v1.0

Manufacture Date 2020-10-01

Re-Test Date 2030-04-06

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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