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Product Specification

 Product Name
 Para Red

 Glentham Code
 GT6578

 CAS Number
 6410-10-2

 EINECS
 229-093-8

 MDL Number
 MFCD00003908

 PubChem SID
 310278512

 $\begin{array}{ll} \mbox{Molecular Weight} & 293.28 \\ \mbox{Molecular Formula} & \mbox{C}_{16}\mbox{H}_{11}\mbox{N}_3\mbox{O}_3 \end{array}$

Storage Temp.

 Property
 Specification

 Physical Description
 Red powder

 Identification (IR)
 To conform to standard

 Solubility (0.1% in toluene)
 Clear to slightly turbid, red to orange solution

 Wavelength of Maximum Absorption (λmax)
 485.0 - 491.0 nm (in toluene)

 Extinction Coefficient
 ≥ 21000

 Loss on Drying
 ≤ 5.0%

Specification Version - v1.0

Date Created - 2024-03-15

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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