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Product Specification

Product Name 2-(4-lodophenyl)-3-(4-nitrophenyl)-5-phen

yltetrazolium chloride

 Glentham Code
 GC3113

 CAS Number
 146-68-9

 EINECS
 205-676-2

 MDL Number
 MFCD00011961

 PubChem SID
 310275318

 $\begin{array}{ll} \mbox{Molecular Weight} & 505.70 \\ \mbox{Molecular Formula} & \mbox{C}_{19}\mbox{H}_{13}\mbox{CIIN}_5\mbox{O}_2 \end{array}$

Storage Temp. +4°C

CI-

Property Specification

 Physical Description
 Light-yellow to yellow powder

 Identification (IR)
 To conform to standard

 Solubility (0.4% in water)
 Clear, yellow to yellow-green solution

 Specific Absorption (E1%/1cm)
 ≥ 350 (4mg/L, water, 250nm)

 Purity (HPLC)
 ≥ 98.0%

Specification Version - v1.1

Date Created - 2019-07-05

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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