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Product Specification

Product Name 2,6-Dichloroindophenol sodium salt, EP

grade

 Glentham Code
 GE2832

 CAS Number
 620-45-1

 EINECS
 210-640-4

 MDL Number
 MFCD00150014

Additional CAS 1266615-56-8 (·xH2O)

 $\begin{array}{ll} \mbox{Molecular Weight} & 290.08 \mbox{ (anhydrous)} \\ \mbox{Molecular Formula} & \mbox{$\rm C$}_{12}\mbox{$\rm H$}_6\mbox{$\rm Cl}_2\mbox{$\rm NNaO}_2\cdot\mbox{$\rm xH}_2\mbox{$\rm O$} \\ \end{array}$

Storage Temp. +20°C

O CI

Na⁺

Property Specification

Physical Description Green to dark blue powder

Solubility According to EP

Wavelength of Maximum Absorption (λmax)640 - 645 nmAbsorptivity (1%/1cm)According to EPLoss on Drying≤ 14.0%

Assay (Titration) $\geq 98.0\%$ Pharmacopoeia Specification(s) EP

Specification Version - v1.0

Date Created - 2020-12-11

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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