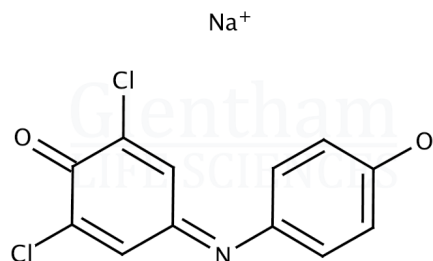


## Certificate of Analysis

Product Name 2,6-Dichloroindophenol sodium salt  
Glentham Code GT5955  
CAS Number 620-45-1  
EINECS 210-640-4  
MDL Number MFCD00150014  
PubChem SID 310271480  
Additional CAS 1266615-56-8 ( $\cdot xH_2O$ )  
Batch Number 039SPZ

Molecular Weight 290.08 (anhydrous)  
Molecular Formula  $C_{12}H_6Cl_2NNaO_2 \cdot xH_2O$   
Storage Temp. +20°C



Property	Specification	Batch 039SPZ
Physical Description	Dark green to black powder	Dark green powder
Solubility	0.1% in 50% ethanol + 1ml 1N Na <sub>2</sub> CO <sub>3</sub> : Clear, blue solution	Clear, blue solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ ) Reported		642.0
Absorptivity (1%/1cm)	Reported (at $\lambda_{max}$ )	1020
Loss on Drying	$\leq 12.0\%$ (120°C)	11.3%
Interfering Dyes	To pass test	Conforms

Specification Version v1.0  
Manufacture Date 2023-02-01  
Re-Test Date 2032-11-07

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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