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Product Specifications

| | |
|--------------------------|---|
| Catalogue Number | 42474 |
| Product | 2,6-Dichloroindophenol sodium salt hydrate 2,6-Dichloro- <i>N</i> -(4-hydroxyphenyl)-1,4-benzoquinoneimine sodium 2,6-Dichlorobenzenone-indophenol sodium salt |
| CAS Number | 1266615-56-8 |
| Molecular Formula | C ₁₂ H ₆ Cl ₂ NNaO ₂ •xH ₂ O |
| Molecular Weight | 290.08 (anhydrous basis) |

| | |
|---------------------------------------|--|
| Synonym 3 | 2,6-Dichlorophenolindophenol sodium salt hydrate |
| Synonym 4 | DCIP |
| Appearance | Light blue to dark blue powder |
| Solubility | Clear, blue to very deep blue solution in water, 10 mg/mL |
| Elemental Analysis (Found) | C=46.2 - 51.7%, N=4.3 - 5.3% |
| Grade | Suitable for vitamin C determination |
| Application | Hematology: suitable, histology: suitable, suitable for vitamin C determination |
| Storage | Store at RT |

For Laboratory Use Only