

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Sodium 2,6-dichloroindophenolate hydrate (DCIP)
Specifications & Purity:	≥95%(T)
SKU #	D109064

Parameter	Limit Values
UV Absorbance $\lambda_{\max}$	≤605(nm)
Loss on drying(120°C,2h)	0-14 (%)
Appearance (D109064)	green to black powder or crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility in H ₂ O , Dark Blue,Clear to very faintly turbid,0.02%	pass
Suitability for Interfering Dyes	Pass
Purity(HPLC)	95-100 (%)