

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

Catalogue Number	22975
Product	Brilliant Cresyl Blue certified

Lot Number	002126-05-37 CI 51010
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CAS Number	81029-05-2
Molecular Formula	$C_{17}H_{21}N_4O \cdot \frac{1}{2}ZnCl_4$

Molecular Weight	400.97
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Appearance	Dark Green powder
Solubility	Clear blue solution in 0.1% (50% Ethanol)
UV Ratios	Absorptivity (1%/1 cm) at λ_{max} 626.0 nm: 1684
Loss on Drying	5.24% (110 °C)
Dye content	67.4%
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager