

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	30052
Product	Crystal violet
Lot Number	002126-04-21-22
	Hexamethylpararosaniline chloride
CAS Number	548-62-9
Molecular Formula	C ₂₅ H ₃₀ ClN ₃
Molecular Weight	407.99
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Appearance	Dark green crystalline powder
Solubility	Soluble in water (Clear, purple color solution)
Sensitivity	Sensitivity as indicator: Passes test
Loss on Drying	5.80% (105 °C ± 5 , 4hrs)
Sulfated Ash	0.45%
Assay (anhydrous basis)	94.80%
Grade	ACS reagent
Storage	Store at RT
Additional Information	Absorbance characteristics : 1.05 Spectro. Assay , at 591 nm = 0.451 (conc. 2 mg/ltr in water)
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