

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	22792
Lot Number	000331-29277
Product	Naphthol Green B
	Acid Green 1
	CI 10020
CAS Number	19381-50-1
Molecular Formula	C ₃₀ H ₁₅ FeN ₃ O ₁₅ S ₃ •3Na
Molecular Weight	878.47

Appearance	Dark green powder
Clarity & Color	Passes test
Loss on Drying	8.58% @ 110 °C
Grade	ACS reagent
Application	Indicator.
Storage	Store at RT
Additional Information	Absorption (1%/ 1 cm) λ _{max} at 712-718 nm in water = 133
Suitability	Suitability as a mixed indicator for complexometry: Passes test
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