

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 22875
Lot Number 24252
Product **Guinea Green B**

Acid Green 3

CI 42085

CAS Number 4680-78-8
Molecular Formula $C_{37}H_{35}N_2O_6S_2Na$

Molecular Weight 690.81

Appearance Dark green powder
Solubility Clear green solution (1% in Water)
Melting Point 255 °C
Infrared Spectrum Conforms to structure
Dye content > 50%
Storage Store at RT
Additional Information Absorbance 0.467, 10.7 mg dye at 619.8 nm
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