



Specifications

Nile Blue Chloride

Catalog Number: NB1002
C.I. Number: 51180
CAS Number: 2381-85-3
Synonyms: N/A
Molecular Formula: $C_{20}H_{20}ClN_3O$
Molecular Weight: 353.85
Storage: 15°C – 30°C

Test	Specification
Description:	Black to very dark green powder
Identification:	Conforms to structure and standard
Lambda max:	638 nm (in 50 % Ethanol)
Loss on drying: at 110 Deg. C / 1 hour	< 10%
Solubility	H ₂ O 2 mg/ml EGME 4 mg/ml EtOH 2 mg/ml

Approved by:

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