

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	22855
Lot Number	000331-9441
Product	Nile Red
	9-(Diethylamino)-5 <i>H</i> -benzo[α]phenoxazin-5-one
	Nile Blue a oxazone
CAS Number	7385-67-3
Molecular Formula	C ₂₀ H ₁₈ N ₂ O ₂
Molecular Weight	318.37

Appearance	Dark-green crystalline powder
Solubility	Passes test
Melting Point	203-205 °C
UV Ratios	λ_{\max} 553 (310) nm in Methanol
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