

Chem-Impex International, Inc.

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825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	22901
Lot Number	000331-28920
Product	α-Naphtholphthalein


1-Naphtholphthalein

CAS Number	596-01-0
Molecular Formula	C ₂₈ H ₁₈ O ₄

Molecular Weight	418.45
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Appearance	Brownish-pink powder
Melting Point	237 °C
UV Ratios	λ_{max} 573; Absorption max 653 nm
Visual Transition Range	pH 7.3 (pinkish-yellow) to pH 8.7 (greenish-blue)
Loss on Drying	0.32% (110 °C/1 h)
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