

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-26 11:10:33

Date of Next Testing: 2028-08-15 11:10:33

Product Name: **α -Naphtholphthalein**

CAS Number: 596-01-0

Grades & Purity: indicator

Lot #: H2618414

SKU #: **N111089**

Version: **1**

Analysis #: **744001**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.39800 %
Purity (Titration by NaOH)	97-100 (%)	99.74000 %
Absorbance(10 mg/L, pH 9.2)	≥ 0.68	0.73900
Appearance (N111089)	Light Pink to Beige to Red-Brown Powder	Light Pink to Beige to Red-Brown Powder
Solubility in EtOH , Light Red-Orange to Red-Brown ,Clear ,200 mg +4 ml	pass	Pass
pH 7.0(pinkbrownish)-pH 8.6 (blue)	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager