

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-22 13:39:57
Date of Next Testing: 2026-06-21 13:39:57
Product Name: **1-Naphthyl phosphate monosodium salt monohydrate**
CAS Number: 81012-89-7
Specifications & Purity: 98%
Lot #: I1403094
SKU #: **N111817**
Analysis: 104296
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	5-8 (%)	6.68 %
free 1-naphtol	0-0.01 (%)	0.01 %
Purity(Nonaqueous Titration)	98-100 (%)	98.05 %
PH (5%, water) 25 ° C	3.5-4.5	4.26
Appearance (N111817)	White to Off-White Powder	White to Off-White Powder
Clear colorless solution(50mg/ml,water)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager