

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-22 09:44:15

Date of Next Testing: 2027-02-12 09:44:15

Product Name: **Phenol Red sodium salt**

CAS Number: 34487-61-1

Specifications & Purity: AR

Lot #: B2518522

SKU #: **P102680**

Version: **0**

Analysis #: **373970**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	3.90000 %
PH Transition interval,6.8(yellow) to 8.4(red)	Conforms	Conforms
Appearance (P102680)	red to brown powder	red to brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Dark Red SolutionC=(1 mg/ml)	pass	Pass



John Su
QA & QC Manager