

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-02 18:44:53

Date of Next Testing: 2030-06-01 18:44:53

Product Name: **Phenolphthalin [for redox indicator]**

CAS Number: 81-90-3

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: E2621552

SKU #: **P160787**

Version: **0**

Analysis #: **716519**

Storage Temperature: Room temperature, Cool

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Purity(Neutralization titration)	98-100 (%)	99.10000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager