



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 10:39:58

Date of Next Testing: 2027-10-25 10:39:58

Product Name: **Phenolphthalein**

CAS Number: 77-09-8

Specifications & Purity: $\geq 98\%$, Ph Eur., BP

Lot #: J2531101

SKU # **P108716**Version **1**Analysis #: **602190**

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.30 %
Assay	98-100 (%)	99.80 %
Melting point	261-263 (°C)	262.00000 °C
Ignition Residue (as sulfate)	0-0.1 (%)	0.02 %
Chloride (Cl-)	0-100 (ppm)	1.50 ppm
Sulfate(SO42-)	0-200 (ppm)	2.00 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00 %

John Su
QA & QC Manager