

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-20 10:36:51

Date of Next Testing: 2026-03-10 10:36:51

Product Name: **Phenolphthalein**

CAS Number: 77-09-8

Specifications & Purity: Ph Eur.,BP,98 %

Lot #: F2220426

SKU #: **P108716****Analysis: 333302**

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.03 %
Assay	98-100 (%)	99.90 %
Melting point	261-263 (°C)	262.00000 °C
Ignition Residue (as sulfate)	0-0.1 (%)	0.00 %
Chloride (Cl-)	0-100 (ppm)	24.00 ppm
Sulfate(SO42-)	0-200 (ppm)	52.00 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00 %

John Su
QA & QC Manager