

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-10 15:21:23

Date of Next Testing: 2025-02-27 15:21:23

Product Name: **Phenolphthalein**

CAS Number: 77-09-8

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

Lot #: F2104368

SKU #: **P108716****Analysis: 197250**

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.01 %
Assay	98-101 (%)	99.53 %
Melting point	261-263 (°C)	262.97000 °C
Ignition Residue (as sulfate)	0-0.1 (%)	0.00 %
Chloride (Cl-)	0-100 (ppm)	50.00 ppm
Sulfate(SO42-)	0-200 (ppm)	100.00 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00 %

John Su
QA & QC Manager