

Certificate of Analysis

Date of Testing: 2021-12-10 11:02:17

Date of Next Testing: 2023-11-30 11:02:17

Product Name: **Phenolphthalein**

CAS Number: 77-09-8

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

Lot #: L2107518

SKU # **P108716**

Analysis: 056931

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.03 %
Assay	98-101 (%)	99.92 %
Melting point	261-263 (°C)	262.93000 °C
Ignition Residue (as sulfate)	0-0.1 (%)	0.00 %
Chloride (Cl-)	0-100 (ppm)	25.00 ppm
Sulfate(SO42-)	0-200 (ppm)	52.00 ppm
Heavy metal (as Pb)	0-0.001 (%)	0.00 %



John Su
QA & QC Manager