

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-27 10:27:08
Date of Next Testing: 2027-12-26 10:27:08
Product Name: **o-Phthalic anhydride**
CAS Number: 85-44-9
Specifications & Purity: Analytical Reagent,99%
Lot #: L2325057
SKU #: **P116466**
Analysis: **190326**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-10 (ppm)	2.65 ppm
Chloride (Cl-)	0-0.005 (%)	0.00 %
Sulfate(SO42-)	0-0.001 (%)	0.00 %
Ignition Residue	0-0.025 (%)	0.02 %
Melting point	129-133 (°C)	132.50000 °C
Purity(GC)	99-100 (%)	99.55 %
Appearance (P116466)	White Powder ,Flakes, or Chips	White Powder ,Flakes, or Chips
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager