

## Certificate of Analysis

Date of Testing: 2024-06-28 09:43:25  
Date of Next Testing: 2028-06-27 09:43:25  
Product Name: **Phthalic acid**  
CAS Number: 88-99-3  
Specifications & Purity: standard for GC,  $\geq 99.5\%$ (GC)  
Lot #: F2425278  
SKU #: **P104117**  
Version: **0**  
Analysis #: **377700**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.34 %
Purity(GC)	99.5-100 (%)	99.51 %
Appearance (P104117)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager