

## Certificate of Analysis

Date of Testing: 2024-09-14 10:02:13  
Date of Next Testing: 2028-09-13 10:02:13  
Product Name: **p-Phthalic acid**  
CAS Number: 100-21-0  
Specifications & Purity: 99%  
Lot #: K2013094  
SKU #: **P108506**  
Version: **0**  
Analysis #: **411368**

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.20000 %
Sulfate Ash	0-0.001 (%)	0.00 %
Water by Karl Fischer	0-0.2 (%)	0.04 %
Appearance (P108506)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1M NaOH	almost transparency	almost transparency



John Su  
QA & QC Manager