

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-29 14:50:29

Date of Next Testing: 2027-11-28 14:50:29

Product Name: **Phthalic acid**

CAS Number: 88-99-3

Specifications &amp; Purity: 99%

Lot #: K2324213

SKU #: **P104114****Analysis: 300067**

| Parameter                                                             | Limit Values          | Result                |
|-----------------------------------------------------------------------|-----------------------|-----------------------|
| Purity(GC)                                                            | 99-100 (%)            | 99.14%                |
| Appearance (P104114)                                                  | White powder          | White powder          |
| Infrared spectrum                                                     | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum                                                   | Conforms to Structure | Conforms to Structure |
| Solubility in MeOH , Colorless to Faint Yellow,Clear to hazy,100mg/ml | pass                  | Pass                  |

John Su  
QA & QC Manager