

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Hydroxy-4-(P-Tolylamino)Anthracene-9,10-Dione  
**CAS No.:** 81-48-1  
**Cat. No.:** G4814384  
**Molecular Formula:** C<sub>21</sub>H<sub>15</sub>NO<sub>3</sub>  
**Molecular Weight:** 329.35

## Batch Information

**Batch No.:** 1365242  
**Test Date:** 2022-12-02  
**Report Date:** 2022-12-03  
**Retest Date:** 2028-05-29  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%(LC-MS)                | 97.25%                    |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

