

# Certificate of Analysis

## Compound Information

**Product Name:** 4,5,9,10-Tetrabromo-2,7-Dioctylbenzo[Lmn][3,8]Phenanthroline-1,3,6,8-Tetraone  
**CAS No.:** 954374-43-7  
**Cat. No.:** G1016062  
**Molecular Formula:**  $C_{30}H_{34}Br_4N_2O_4$   
**Molecular Weight:** 806.22

## Batch Information

**Batch No.:** 4210873  
**Test Date:** 2026-01-03  
**Report Date:** 2026-01-04  
**Retest Date:** 2031-07-01  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	98.01%
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:

