

# Certificate of Analysis

## Compound Information

**Product Name:** 6,6'-Dibromo-1,1'-Bis(2-Hexyldecyl)-[3,3'-Biindolinylidene]-2,2'-Dione  
**CAS No.:** 1147124-24-0  
**Cat. No.:** G5725396  
**Molecular Formula:** C<sub>48</sub>H<sub>72</sub>Br<sub>2</sub>N<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 868.91

## Batch Information

**Batch No.:** 8826142  
**Test Date:** 2022-12-28  
**Report Date:** 2022-12-29  
**Retest Date:** 2028-06-24  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
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:

