

# Certificate of Analysis

## Compound Information

**Product Name:** (1R)-3,3'-Di-9-Anthracenyl-5,5',6,6',7,7',8,8'-Octahydro-[1,1'-Binaphthalene]-2,2'-Diol  
**CAS No.:** 1011465-21-6  
**Cat. No.:** G6023217  
**Molecular Formula:** C<sub>48</sub>H<sub>38</sub>O<sub>2</sub>  
**Molecular Weight:** 646.81

## Batch Information

**Batch No.:** 2200112  
**Test Date:** 2023-04-17  
**Report Date:** 2023-04-18  
**Retest Date:** 2028-10-12  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.41%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	34	33.33

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

