

# Certificate of Analysis

## Compound Information

**Product Name:** (R,R)-N,N'-Bis(3,5-Di-Tert-Butylsalicylidene)-1,2-Cyclohexanediaminocobalt(II)  
**CAS No.:** 176763-62-5  
**Cat. No.:** G7042657  
**Molecular Formula:** C<sub>36</sub>H<sub>52</sub>CoN<sub>2</sub>O<sub>2</sub>  
**Molecular Weight:** 603.74

## Batch Information

**Batch No.:** 0355973  
**Test Date:** 2026-01-19  
**Report Date:** 2026-01-20  
**Retest Date:** 2031-07-17  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
Optical Rotation	-1100	-1027.03

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

