

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-3-Isopropylpiperazine-2,5-Dione  
**CAS No.:** 143673-66-9  
**Cat. No.:** G5153571  
**Molecular Formula:** C<sub>40</sub>H<sub>45</sub>O<sub>4</sub>P  
**Molecular Weight:** 156.18

## Batch Information

**Batch No.:** 0039802  
**Test Date:** 2025-10-20  
**Report Date:** 2025-10-21  
**Retest Date:** 2031-04-17  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-25.3	-24.71

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

