

# Certificate of Analysis

## Compound Information

**Product Name:** (1S,2S)-N,N'-Dimethyl-1,2-Diphenylethane-1,2-Diamine  
**CAS No.:** 70749-06-3  
**Cat. No.:** G7594841  
**Molecular Formula:** C<sub>16</sub>H<sub>20</sub>N<sub>2</sub>  
**Molecular Weight:** 240.34

## Batch Information

**Batch No.:** 5426032  
**Test Date:** 2022-07-18  
**Report Date:** 2022-07-19  
**Retest Date:** 2028-01-13  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC),98%ee	97.45%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	?17.0°	-17.66

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

