

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(+)-N-(3,5-Dinitrobenzoyl)-1-Phenylethylamine  
**CAS No.:** 69632-31-1  
**Cat. No.:** G4253673  
**Molecular Formula:** C<sub>15</sub>H<sub>13</sub>N<sub>3</sub>O<sub>5</sub>  
**Molecular Weight:** 315.28

## Batch Information

**Batch No.:** 2274262  
**Test Date:** 2023-05-16  
**Report Date:** 2023-05-17  
**Retest Date:** 2028-11-10  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(LC-MS)	98.83%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	48.8-54.7	49.30

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

