

# Certificate of Analysis

## Compound Information

**Product Name:** D-Proline Benzyl Ester Hydrochloride  
**CAS No.:** 53843-90-6  
**Cat. No.:** G9364577  
**Molecular Formula:** C<sub>12</sub>H<sub>16</sub>ClNO<sub>2</sub>  
**Molecular Weight:** 241.71

## Batch Information

**Batch No.:** 9405322  
**Test Date:** 2023-02-09  
**Report Date:** 2023-02-10  
**Retest Date:** 2029-08-06  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.63%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+42.0 to +46.0	42.51

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

