

# Certificate of Analysis

## Compound Information

**Product Name:** (S)-(9H-Fluoren-9-Yl)methyl 2-(Chlorocarbonyl)pyrrolidine-1-Carboxylate  
**CAS No.:** 103321-52-4  
**Cat. No.:** G1753546  
**Molecular Formula:** C<sub>20</sub>H<sub>18</sub>ClNO<sub>3</sub>  
**Molecular Weight:** 355.82

## Batch Information

**Batch No.:** 5426913  
**Test Date:** 2024-09-09  
**Report Date:** 2024-09-10  
**Retest Date:** 2030-03-07  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.52%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-39.9	-42.76

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

