

# Certificate of Analysis

## Compound Information

**Product Name:** (2S,4S)-4-Nitrobenzyl 2-(Dimethylcarbamoyl)-4-Mercaptopyrrolidine-1-Carboxylate  
**CAS No.:** 96034-64-9  
**Cat. No.:** G1465584  
**Molecular Formula:** C<sub>15</sub>H<sub>19</sub>N<sub>3</sub>O<sub>5</sub>S  
**Molecular Weight:** 353.39

## Batch Information

**Batch No.:** 9197552  
**Test Date:** 2023-03-28  
**Report Date:** 2023-03-29  
**Retest Date:** 2028-09-22  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%(LC-MS)                | 98.30%                    |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | +8.0 to +10.0             | 9.64                      |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

