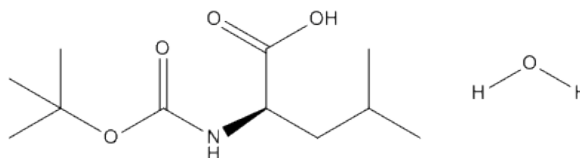


Certificate Of Analysis

| | |
|---------------------------|---|
| Name: | (R)-2-((tert-Butoxycarbonyl)amino)-4-methylpentanoic acid hydrate |
| CAS No.: | 200937-17-3 |
| Cat No.: | A879842 |
| Molecular Formula: | C ₁₁ H ₂₃ NO ₅ |
| Molecular Weight: | 249.3 |
| Batch No.: | R17112022 |
| Mfg.Date: | 2022.11.17 |
| Exp.Date: | 2024.11.16 |



| Items | Specifications | Results |
|----------------------------|--|----------|
| Appearance | White powder | Conforms |
| Purity (HPLC) | 98%(min) | 99.9% |
| Specific rotation | +24.0±2.0° (C=2,AcOH) | +24.2° |
| L-Enantiomer | ≤0.5% | 0.06% |
| Water(K.F) | ≤8.5% | 7.4% |
| Any other impurity | ≤0.3% | 0.18% |
| Residue on Ignition | ≤0.5% | 0.5% |
| Conclusion | The product tested complies with the specifications. | |

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

*If you have any comments and suggestions, please contact us by sales@amadischem.com

*For laboratory or manufacturing use only, not for drug, food and household use.