

Certificate of Analysis

Compound Information

Product Name: N-[(9H-Fluoren-9-yl Methoxy)Carbonyl]-S-[(4-Methoxyphenyl)Diphenylmethyl]-L-Cysteine
CAS No.: 177582-21-7
Cat. No.: G1375638
Molecular Formula: C₃₈H₃₃NO₅S
Molecular Weight: 615.74

Batch Information

Batch No.: 2251523
Test Date: 2024-10-23
Report Date: 2024-10-24
Retest Date: 2030-04-20
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|-------------------------------------|---------------------------|
| Purity | 98%(HPLC), contains ~ca.11% dioxane | 99.44% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +14.0±1.0 | 13.93 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

