

Certificate of Analysis

Compound Information

Product Name: S-3,3-Diiodo-[1,1-Binaphthalene]-2,2-Diol
CAS No.: 615247-86-4
Cat. No.: G6281860
Molecular Formula: $C_{20}H_{12}I_2O_2$
Molecular Weight: 538.12

Batch Information

Batch No.: 7513842
Test Date: 2025-03-26
Report Date: 2025-03-27
Retest Date: 2030-09-21
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(LC-MS),99%ee | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -98 | -98.14 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

