

Certificate of Analysis

Compound Information

Product Name: (4S)-Tert-Butyl-2-[2-(Diphenylphosphino)Phenyl]-4,5-Dihydrooxazole
CAS No.: 148461-16-9
Cat. No.: G8457195
Molecular Formula: C₂₅H₂₆NOP
Molecular Weight: 387.45

Batch Information

Batch No.: 4422091
Test Date: 2023-08-09
Report Date: 2023-08-10
Retest Date: 2029-02-03
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(LC-MS),99%ee	99.71%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-57.0	-55.58

Conclusion

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

Signature

Reviewed by :

Reviewed by:

Approved by: