

Certificate of Analysis

Compound Information

Product Name: (1R,2R)-(-)-2-Amino-1-(4-Nitrophenyl)-1,3-Propanediol
CAS No.: 716-61-0
Cat. No.: G8887839
Molecular Formula: $C_9H_{12}N_2O_4$
Molecular Weight: 212.2

Batch Information

Batch No.: 7514222
Test Date: 2023-06-24
Report Date: 2023-06-25
Retest Date: 2028-12-19
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+(HPLC) | 99.95% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -29.0 to -32.0 | -30.44 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

