

Certificate of Analysis

Compound Information

Product Name: Piperacillin Sodium
CAS No.: 59703-84-3
Cat. No.: G6644585
Molecular Formula: $C_{23}H_{26}N_5NaO_7S$
Molecular Weight: 539.54

Batch Information

Batch No.: 1105062
Test Date: 2023-04-24
Report Date: 2023-04-25
Retest Date: 2028-10-19
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	87%+(LC-MS)	99.18%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	170 to 190	170.63

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

