

Certificate of Analysis

Compound Information

Product Name: L(+)-Monosodium glutamate monohydrate
CAS No.: 6106-04-3
Cat. No.: G4348295
Molecular Formula: $C_5H_8NNaO_4 \cdot H_2O$
Molecular Weight: 187.13

Batch Information

Batch No.: 5621382
Test Date: 2023-11-15
Report Date: 2023-11-16
Retest Date: 2029-05-12
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 99%(HPLC) | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +24.0 to +27.0 | 24.74 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

