

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Methyl L-Aspartate  
**CAS No.:** 17812-32-7  
**Cat. No.:** G8735627  
**Molecular Formula:** C<sub>5</sub>H<sub>9</sub>NO<sub>4</sub>  
**Molecular Weight:** 147.13

## Batch Information

**Batch No.:** 3814532  
**Test Date:** 2022-11-03  
**Report Date:** 2022-11-04  
**Retest Date:** 2028-04-30  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test             | Specification             | Result                    |
|------------------|---------------------------|---------------------------|
| Purity           | 98%+                      | Conforms to specification |
| NMR              | Consistent with structure | Consistent with structure |
| Optical Rotation | +33to+38                  | +35.28                    |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

