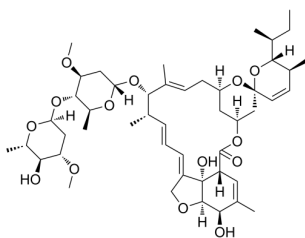


## Certificate of Analysis

### Compound Information

**Product Name:** Avermectin B1a  
**Cat. No.:** 1054029  
**CAS No.:** 65195-55-3  
**Molecular Formula:** C<sub>48</sub>H<sub>72</sub>O<sub>14</sub>  
**Molecular Weight:** 873.08  
**Chemical Structure:**



### Batch Information

**Batch No.:** Lg1226362962  
**Storage:** Storage temp. 2-8°C  
**Test Date:** 2022-11-03  
**Retest Date:** 2025-11-02  
**Origin:** Shanghai, China

### QC Summary

**Appearance:** White to light yellow (Solid)  
**Purity (HPLC):** 96.40%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution:** Research use only and are not intended for human use.

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