

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Pyrenebutyric Acid  
**CAS No.:** 3443-45-6  
**Cat. No.:** G9103346  
**Molecular Formula:** C<sub>20</sub>H<sub>16</sub>O<sub>2</sub>  
**Molecular Weight:** 288.34

## Batch Information

**Batch No.:** 9809113  
**Test Date:** 2024-08-26  
**Report Date:** 2024-08-27  
**Retest Date:** 2030-02-21  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 98%(HPLC)                 | Conforms to specification |
| NMR    | Consistent with structure | Consistent with structure |

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

