

# Certificate of Analysis

## Compound Information

**Product Name:** 9-Mesityl-10-Methylacridin-10-ium Iodide  
**CAS No.:** 930097-17-9  
**Cat. No.:** G2198659  
**Molecular Formula:** C<sub>23</sub>H<sub>22</sub>IN  
**Molecular Weight:** 439.33

## Batch Information

**Batch No.:** 7774491  
**Test Date:** 2023-09-12  
**Report Date:** 2023-09-13  
**Retest Date:** 2029-03-09  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(HPLC)	98.76%
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:

