

# Certificate of Analysis

## Compound Information

**Product Name:** 1-Octadecyne  
**CAS No.:** 629-89-0  
**Cat. No.:** G8080146  
**Molecular Formula:** C<sub>18</sub>H<sub>34</sub>  
**Molecular Weight:** 250.46

## Batch Information

**Batch No.:** 8085172  
**Test Date:** 2023-08-13  
**Report Date:** 2023-08-14  
**Retest Date:** 2029-02-07  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	95%(GC-MS)	97.40%
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:

