

# Certificate of Analysis

## Compound Information

**Product Name:** 1,3-Diphenylacetone P-Toluenesulfonylhydrazone  
**CAS No.:** 19816-88-7  
**Cat. No.:** G3219655  
**Molecular Formula:** C<sub>22</sub>H<sub>22</sub>N<sub>2</sub>O<sub>2</sub>S  
**Molecular Weight:** 378.49

## Batch Information

**Batch No.:** 8812862  
**Test Date:** 2023-07-25  
**Report Date:** 2023-07-26  
**Retest Date:** 2029-01-19  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(LC-MS)	99.89%
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:

