

# Certificate of Analysis

## Compound Information

**Product Name:** 2-(Tert-Butyldimethylsilyl)-N,N-Dimethyl-1H-Imidazole-1-Sulfonamide  
**CAS No.:** 129378-52-5  
**Cat. No.:** G3488501  
**Molecular Formula:** C<sub>11</sub>H<sub>23</sub>N<sub>3</sub>O<sub>2</sub>SSi  
**Molecular Weight:** 289.47

## Batch Information

**Batch No.:** 3770962  
**Test Date:** 2023-09-05  
**Report Date:** 2023-09-06  
**Retest Date:** 2029-03-02  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(GC-MS)	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:

