

# Certificate of Analysis

## Compound Information

**Product Name:** 1-(2-Mesitylenesulfonyl)imidazole  
**CAS No.:** 50257-39-1  
**Cat. No.:** G7951036  
**Molecular Formula:** C<sub>12</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>S  
**Molecular Weight:** 250.32

## Batch Information

**Batch No.:** 9217321  
**Test Date:** 2023-07-10  
**Report Date:** 2023-07-11  
**Retest Date:** 2029-01-04  
**Storage:** Store under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+	99.91%
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:

