

# Certificate of Analysis

## Compound Information

**Product Name:** 1-(p-Toluenesulfonyl)-3-nitro-1,2,4-triazole  
**CAS No.:** 77451-51-5  
**Cat. No.:** G8705321  
**Molecular Formula:** C<sub>9</sub>H<sub>8</sub>N<sub>4</sub>O<sub>4</sub>S  
**Molecular Weight:** 268.25

## Batch Information

**Batch No.:** 5784042  
**Test Date:** 2025-01-08  
**Report Date:** 2025-01-09  
**Retest Date:** 2028-07-06  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%(LC-MS)	99.50%
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:

