

# Certificate of Analysis

## Compound Information

**Product Name:** Tris(2-Cyanoethyl)Nitromethane  
**CAS No.:** 1466-48-4  
**Cat. No.:** G9943402  
**Molecular Formula:** C<sub>10</sub>H<sub>12</sub>N<sub>4</sub>O<sub>2</sub>  
**Molecular Weight:** 220.22

## Batch Information

**Batch No.:** 9811633  
**Test Date:** 2025-01-08  
**Report Date:** 2025-01-09  
**Retest Date:** 2030-07-06  
**Storage:** Store in a cool,dry area.  
**Origin:** China

## Test Item

| Test   | Specification             | Result                    |
|--------|---------------------------|---------------------------|
| Purity | 97%(GC-MS)                | 98.82%                    |
| 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:

