

# Certificate of Analysis

## Compound Information

**Product Name:** 2-(Fluoromethyl)-6-Nitro-3-(O-Tolyl)Quinazolin-4(3H)-One  
**CAS No.:** 56287-73-1  
**Cat. No.:** G1682700  
**Molecular Formula:** C<sub>16</sub>H<sub>12</sub>FN<sub>3</sub>O<sub>3</sub>  
**Molecular Weight:** 313.28

## Batch Information

**Batch No.:** 2561843  
**Test Date:** 2025-04-27  
**Report Date:** 2025-04-28  
**Retest Date:** 2030-10-23  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%(LC-MS)	99.99%
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:

