

# Certificate of Analysis

## Compound Information

**Product Name:** Docetaxel (Trihydrate)  
**CAS No.:** 148408-66-6  
**Cat. No.:** G2378969  
**Molecular Formula:** C<sub>43</sub>H<sub>59</sub>NO<sub>17</sub>  
**Molecular Weight:** 861.93

## Batch Information

**Batch No.:** 6259633  
**Test Date:** 2025-01-19  
**Report Date:** 2025-01-20  
**Retest Date:** 2030-07-17  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	99.67%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-38.5--41.5	ETOH

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

