

# Certificate of Analysis

## Compound Information

**Product Name:** 4-Sulfo-1,8-Naphthalic Anhydride Potassium Salt  
**CAS No.:** 71501-16-1  
**Cat. No.:** G5971269  
**Molecular Formula:**  $C_{12}H_5KO_6S$   
**Molecular Weight:** 316.33

## Batch Information

**Batch No.:** 7955881  
**Test Date:** 2023-07-25  
**Report Date:** 2023-07-26  
**Retest Date:** 2029-01-19  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC)	99.34%
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:

