

# Certificate of Analysis

## Compound Information

**Product Name:** N-Sulfo-Glucosamine Potassium Salt  
**CAS No.:** 31284-96-5  
**Cat. No.:** G1658465  
**Molecular Formula:**  $C_6H_{12}KNO_8S$   
**Molecular Weight:** 297.32

## Batch Information

**Batch No.:** 0539112  
**Test Date:** 2023-11-28  
**Report Date:** 2023-11-29  
**Retest Date:** 2029-05-25  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	47~53	52.47

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

