

# Certificate of Analysis

## Compound Information

**Product Name:** 3-(N,N-Dimethylpalmitylammonio)Propanesulfonate  
**CAS No.:** 2281-11-0  
**Cat. No.:** G8336310  
**Molecular Formula:** C<sub>21</sub>H<sub>45</sub>NO<sub>3</sub>S  
**Molecular Weight:** 391.65

## Batch Information

**Batch No.:** 6924871  
**Test Date:** 2023-11-23  
**Report Date:** 2023-11-24  
**Retest Date:** 2029-05-20  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	Conforms to specification
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:

