

# Certificate of Analysis

## Compound Information

**Product Name:** Pyrrolidone Hydrotribromide  
**CAS No.:** 22580-55-8  
**Cat. No.:** G8402639  
**Molecular Formula:**  $3C_4H_7NO \cdot Br_3H$   
**Molecular Weight:** 496.03

## Batch Information

**Batch No.:** 2658471  
**Test Date:** 2025-09-27  
**Report Date:** 2025-09-28  
**Retest Date:** 2031-03-25  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	97%+(HPLC)	98.03%
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:

