

# Certificate of Analysis

## Compound Information

**Product Name:** Boron Trifluoride Acetonitrile Complex Solution  
**CAS No.:** 420-16-6  
**Cat. No.:** G8753184  
**Molecular Formula:**  $C_2H_3BF_3N$   
**Molecular Weight:** 108.86

## Batch Information

**Batch No.:** 1700663  
**Test Date:** 2025-10-12  
**Report Date:** 2025-10-13  
**Retest Date:** 2029-04-09  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	BF3:19%, SafeSeal	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Water Content	≤0.5%	0.1428%

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

