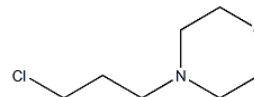


## Certificate Of Analysis

**Name:** 4-(3-chloropropyl)morpholine  
**CAS No.:** 7357-67-7  
**Cat No.:** A9483  
**Batch No.:** C19122017  
**Mfg.Date:** 2017.12.19  
**Exp.Date:** 2019.12.18



Items	Specifications	Results
Appearance	Colorless liquid	Conforms
Assay()GC	98.5%	99.36%
Any other impurity	≤0.5%	0.33%
Moisture()KF	≤0.5%	0.04%
Conclusion	The product tested complies with the specifications.	

**Storage condition: Store in a tightly closed container in a cool and dry place.**

Checker:

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*\*If you have any comments and suggestions, please contact us by [sales@amadischem.com](mailto:sales@amadischem.com)*