



## Certificate of Analysis

### N-Acetyl-D-Mannosamine

**Catalog Number:** AM1009  
**Lot Number:** 1130603  
**CAS Number:** 7772-94-3, 3615-17-6  
**Synonym(s):** 2-Acetamido-2-deoxy-D-mannose monohydrate  
**Molecular Formula:**  $C_8H_{15}NO_6$   
**Molecular Weight:** 221.21  
**Storage:** 2°C – 8°C  
**Date of Manufacture:** March 18, 2016  
**Retest Date:** March 17, 2020

Test	Specification	Result
Appearance	White to off-white crystalline powder	Conforms
Assay	≥ 98.0%	99.1%
Moisture (KF)	6.0 – 8.0%	6.5%

Approved by:

Date: November 30, 2016

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