

## Certificate of Analysis

Date of Testing: 2021-06-17 15:35:34  
Date of Next Testing: 2025-06-16 15:35:34  
Product Name: **Amidol**  
CAS Number: 137-09-7  
Specifications & Purity: >97.0%(N)(T)  
Lot #: F2115047  
SKU #: **A151538**  
Analysis: **018379**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	35.6-37.5 (%)	36.50%
Loss on drying	0-5 (%)	0.40%
Purity (Argentometric Titration)	96.5-103.5 (%)	98.80%
Nitrogen by Elemental Analysis	13.8-14.6 (%)	14.10%
Appearance (A151538)	grey to brown powder	grey to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager