

Certificate of Analysis

Date of Testing: 2022-02-22 09:01:27

Date of Next Testing: 2026-02-21 09:01:27

Product Name: **Amidol**

CAS Number: 137-09-7

Specifications & Purity: >97.0%(N)(T)

Lot #: B2221077

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