

Certificate of Analysis

Date of Testing: 2022-06-27 18:43:10

Date of Next Testing: 2026-06-26 18:43:10

Product Name: **Amidol**

CAS Number: 137-09-7

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

Lot #: F2222319

SKU #: **A151538**

Analysis: 107714

Parameter	Limit Values	Result
Carbon by Elemental Analysis	35.6-37.5 (%)	36.60%
Loss on drying	0-5 (%)	4.23%
Purity (Argentometric Titration)	96.5-103.5 (%)	98.10%
Nitrogen by Elemental Analysis	13.8-14.6 (%)	14.20%
Appearance (A151538)	grey to brown powder	grey to brown powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager