

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-24 14:32:13

Date of Next Testing: 2027-02-23 14:32:13

Product Name: **Amidol**

CAS Number: 137-09-7

Specifications & Purity: $\geq 98\%(N)(T)$

Lot #: B2315524

SKU #: **A151245**

Version: **1**

Analysis #: **190437**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.40000 %
Carbon by Elemental Analysis	35.6-37.5 (%)	35.90000 %
Purity (Argentmetric Titration)	97.5-102.5 (%)	100.00000 %
Nitrogen by Elemental Analysis	13.8-14.6 (%)	14.23000 %
Appearance (A151245)	white to amber to dark green to grey to brown powder to crystal	white to amber to dark green to grey to brown powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager