



# CERTIFICATE OF ANALYSIS

## AMMONIUM ACETATE ACS 500GM

**Lot Number:** 0096C505

Chemical Formula:  $C_2H_7NO_2$   
Molecular Weight: 77.08  
CAS #: 631-61-8  
Catalog #: BDH9204-500G  
Manufacture Date: AUG 25, 2016  
Reassay Date: AUG 24, 2019

Meets Reagent Specifications for testing USP/NF monographs		
TEST	SPECIFICATION	ANALYSIS
Nitrate	$\leq 0.001 \%$	$<0.001 \%$
pH (5%, Water) @25C	6.7 - 7.3	7.0
Residue after Ignition	$\leq 0.01 \%$	0.01 %
Chloride	$\leq 0.0005 \%$	$<0.0005 \%$
Heavy Metals (as Pb)	$\leq 0.0005 \%$	$<0.0005 \%$
Insolubles	$\leq 0.005 \%$	0.002 %
Iron	$\leq 0.0005 \%$	$<0.0005 \%$
Purity	$\geq 97.0 \%$	98.4 %
Sulfate	$\leq 0.001 \%$	$<0.001 \%$

ROBIN CROCKER  
Quality Control Manager

MAR 28, 2017

DATE