

Standard Analysis Certificate

PRODUCT :AMMONIUM ACETATE RS LC-MS
CODE :418780

TEST	U.M.	SPECIFICATION
Assay	%	>= 98
Impurities	ppm	<= 50
Water	%	<= 2
Residue on ignition	ppm	<= 100
pH	-	6.5 ÷ 7.4
Melting point	°C	112 ÷ 116
Chloride	ppm	<= 5
Nitrate	ppm	<= 10
Sulfate	ppm	<= 10
Al	ppm	<= 1
As	ppm	<= 0.1
Ba	ppm	<= 1
Bi	ppm	<= 1
Ca	ppm	<= 5
Cd	ppm	<= 1
Co	ppm	<= 1
Cr	ppm	<= 1
Cu	ppm	<= 1
Fe	ppm	<= 2
K	ppm	<= 5
Li	ppm	<= 1
Mg	ppm	<= 1
Mn	ppm	<= 1
Mo	ppm	<= 1
Na	ppm	<= 5
Ni	ppm	<= 1
Pb	ppm	<= 1
Sr	ppm	<= 1
Zn	ppm	<= 1
Grad. Elution H.Peak at 254 nm	AU	< 0.001
Grad. Elution drift at 254 nm	AU	< 0.005
T260nm (1M)	%	>= 98
T280nm (1M)	%	>= 99
Preparation	-	Filtered through 0.1

Date

:11/01/2020

QUALITY CONTROL RESPONSIBLE
B. COULANGE (VDR)