

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Ammonium carbonate,99.999% metals basis

ITEM NUMBER: A110373
BRAND: Aladdin
CAS NUMBER: 506-87-6
MDL NUMBER: MFCD00010890
FORMULA: CH₈N₂O₃
MOLECULAR WEIGHT: 96.09

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White Powder, Crystals and/or Chunks		
NH ₃ (Titration by NaOH)	0 %	0 %	>=30 %
Purity(Based On Trace Metals Analysis)	99.999 %	100 %	100 %
total metallic impurities	0 ppm	20 ppm	20 ppm
X-Ray Diffraction	Conforms to Structure		