

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Ammonium tartrate dibasic,AR,99.0%

ITEM NUMBER: A103700
BRAND: Aladdin
CAS NUMBER: 3164-29-2
MDL NUMBER: MFCD00013073
FORMULA: C₄H₁₂N₂O₆
MOLECULAR WEIGHT: 184.15

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
(PO ₄)Phosphate	0 %	0.001 %	0.001 %
Assay	99 %	100 %	100 %
Chloride(Cl)	0 %	0.001 %	0.001 %
Clarity of solution	Clarify		
Heavy metals (as Pb)	0 ppm	5 ppm	5 ppm
Ignition residue (as sulfate)	0 %	0.01 %	0.01 %
Infrared spectrum	Conforms to Structure		
Insoluble matter in water	0 %	0.005 %	0.005 %
Iron(Fe)	0 ppm	5 ppm	5 ppm
Sulfate	0 %	0.005 %	0.005 %