

F-QC-001 Rev.00

## Certificate Of Analysis

Product Name : Ammonium Tartrate 99 % AR

Catalog Number : O-5034

Batch Number : 5034-00000000

CAS Number : 3164-29-2

Molecular Weight : 184.15 g/mol

Mol. Formula :  $(\text{NH}_4)_2\text{C}_4\text{H}_4\text{O}_6$

Expire Date : 60 months



No	Test	Specifications	Results
1	Appearance	White crystalline powder	White crystalline powder
2	Assay (acidimetric)	min 99.0 %	99.76%
3	Insoluble matter	max 0.005 %	0.0022%
4	pH 5% in water	6.0 - 7.0	6.73
5	Sulphate (SO4)	max 0.005 %	0.0021%
6	Sulphated ash	max 0.01 %	0.0054%
7	Chloride (Cl)	max 0.001 %	0.00039%
8	Arsenic (As)	max 0.00005 %	0.000032%
9	Copper (Cu)	max 0.0001 %	0.000036%
10	Iron (Fe)	max 0.0002 %	0.000047%
11	Lead (Pb)	max 0.0001 %	0.000065%

Corresponds to AR/ACS Grade

**LABOTIQ** Standard of Product Reference to Analar standard and ACS specification



SUDIRO S.Si.  
Manager QC