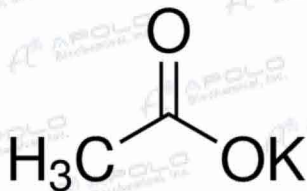


CERTIFICATE OF ANALYSIS

Product Name: Potassium Acetate

Chemical Structure:



Lot Number: 000073533ITW121479

CAT Number: APL-CCPP-0127082

CAS Registry Number: 127-08-2

Manufacture Date: 12/2018

Expiry Date: 01/2024

Molecular Formula: CH₃CO₂K

Molecular Weight: 98.15

Storage: RT

Analysis Data

Item	Specification	Results
Appearance	Powder	Conforms
Minimum assay (Perchl. Ac.)	> 99.0 %	100.5%
pH of 5 % solution	6.5-9.0	7.9
Insoluble matter in H ₂ O	≤ 0.005 %	< 0.005 %
Chloride (Cl)	≤ 0.002 %	< 0.002 %
Nitrogen compounds (as N)	≤ 0.001 %	< 0.001 %
Phosphate (PO ₄)	≤ 0.001 %	< 0.001 %
Sulphate (SO ₄)	≤ 0.005 %	< 0.005 %
Arsenic (As)	≤ 0.0001 %	< 0.0001 %
Calcium (Ca)	≤ 0.005 %	< 0.005 %
Cadmium (Cd)	≤ 0.0005 %	< 0.0005 %
Cobalt (Co)	≤ 0.0005 %	< 0.0005 %
Copper (Cu)	≤ 0.0005 %	< 0.0005 %
Iron (Fe)	≤ 0.0005 %	< 0.0005 %
Magnesium (Mg)	≤ 0.005 %	< 0.005 %
Sodium (Na)	≤ 0.25 %	< 0.25 %
Nickel (Ni)	≤ 0.0005 %	< 0.0005 %
Lead (Pb)	≤ 0.0005 %	< 0.0005 %
Zinc (Zn)	≤ 0.0005 %	< 0.0005 %

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Jennifer LaBrecque

Jennifer LaBrecque 01/2019
Quality Assurance Manager

Conclusion: The above product meets the specifications of APOLO