



Potassium Chloride

Batch Number: 2015000257

Item Number: P531481

Manufacturing Date: 01-2015

CAS Number: 7447-40-7

Expiry Date: 01-2018

Test	Specification	Result
Description	Colorless to white crystals, freely soluble in water, practically insoluble in anhydrous ethanol	Pass
Identification	As per specs.	Pass
Acidity or Alkalinity	As per Specs	Comply
Bromide	0.1 % Max	Comply
Iodide	As per Specs	Comply
Sulfates	200 ppm Max	Comply
Aluminum	1 ppm Max	Comply
Barium	As per Specs	Comply
Heavy Metals	20 ppm Max	Comply
Iron	20 ppm Max	Comply
Sodium	250 ppm Max	Comply
Loss on Drying (at 105 °C for 3 h.)	0.5 % Max	0.32 %
Assay	99.5 % Min	99.74 %

Conclusion: The samples from the above quantity conformed to the specifications

Chairman

Dr Mohammad M Ibraheem