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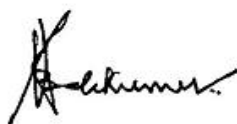
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	31885
Lot Number	001956-3820000640
Product	Potassium sulfate
CAS Number	7778-80-5
Molecular Formula	K ₂ SO ₄
Molecular Weight	174.3

Appearance	White crystalline powder
Appearance of Solution	Passes test
Anion	Chloride : 10 mg/Kg
Cation	Arsenic : < 3 mg/Kg Calcium : 99 mg/Kg Iron : < 0.1 mg/Kg Magnesium : 6 mg/Kg Sodium : 34 mg/Kg Selenium : < 5 mg/Kg Lead (Pb) : < 2 mg/Kg Mercury : < 1 mg/Kg
pH	5.5 - 8.5
Acidity	< 0.5 mL
Loss on Drying	0.02% (130 °C, 4h)
Assay by titration	100% (On dried basis)
Grade	Meets FCC specification
Storage	Store at RT
Additional Information	Identification : Passes test
Remarks	See material safety data sheet for additional information For laboratory use only

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



Bala Kumar
Quality Control Manager