



Material	75256-580
Material description	Potassium sulfate, crystallized
Grade	ACS
CAS Number	7778-80-5
Molecular formula	K ₂ SO ₄
Molecular mass	174.26

Characteristics

Specifications

Assay	Min. 99.0 %
Appearance	Crystals/crystall. powder
Appearance (color)	White
pH (25°C; 5 %)	5.5 --> 8.5
Heavy metals (as Pb)	Max. 5 ppm
Insoluble matter	Max. 0.01 %
Nitrogen compounds (as N)	Max. 5 ppm
Cl (Chloride)	Max. 0.001 %
Ca (Calcium)	Max. 0.01 %
Fe (Iron)	Max. 5 ppm
Mg (Magnesium)	Max. 0.005 %
Na (Sodium)	Max. 0.02 %

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Michel Boisvert, Head of the Laboratory - Lachine
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