



Material	75256-300
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
VWR Anachemia Canada, 255 rue Norman, Lachine, H8R 1A3,
QC, Canada

For Professional use in Laboratory or Manufacturing. Not for use as an Active Pharmaceutical Ingredient or Food or Animal Feed. Suitability and intended use of the product remains the responsibility of the user.