

Technical Data Sheet

M Solubles - Potassium Sulphate



Generic name:	Potassium sulphate
IUPAC name:	Potassium; sulfate
CAS:	7778-80-5
Form:	Powder
Origin:	China
Additional:	REACH certification*

Item	Standard	Typical result %
Appearance	White Powder	White Powder
K ₂ O	50% min	50.5
Cl	1.5% max	1-1.5
Moisture	1.5% max	0.2
S	17.0% min	16.7-17.2
Free acid	1.5% max	<1
Solubility	99,9%	99,9%

Heavy Metals Analysis

Arsenic As	0.8ppm
Lead Pb	17ppm
Mercury Hg	5ppm
Chromium Cr	1ppm

**REACH is a system for Registration, Evaluation and Authorization and Restriction of Chemical substances that are produced or imported in the European Union. adopted to improve the protection of human health and the environment from the risks that can be posed by chemicals, The regulations (Regulation No. 1907/2006) on this date from 18 December 2006, and entered into force from 1 June 2007.*