

Technical Data Sheet

M Solubles – Ammonium Sulphate



Generic name:	Ammonium Sulphate
IUPAC name:	Ammonium tetraoxosulfate (VI)
CAS:	7783-20-2
Form:	Crystalline
Origin:	China
Additional:	

Item	Specification	Typical result %
Appearance	White or off white crystalline	White or off white crystalline
Total Nitrogen %	21% min	21,07%
Total Sulphur %	24% min	24,09%
Free Acid (H2O5)	0.08% max	0.01%
Moisture	0.5% max	0.04%

Heavy Metals Analysis

Arsenic (As)	10ppm max	<1ppm
Cadmium (Cd)	20ppm max	<1ppm
Lead (Pb)	100ppm max	<1ppm
Chromium (Cr)	200ppm max	<1ppm
Mercury (Hg)	0.2ppm	<0.2ppm

**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.*