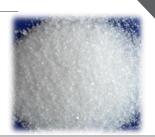


Technical Data Sheet

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.