

Advised techniques/methods for ammonium sulphate :

Nitrogen and ammonium content, sulphur and sulphate content, IR spectroscopy, UV/VIS, Powder diffraction;

- Nitrogen and ammonium content: Determination of nitrogen after Kjeldahl digestion/Determination of ammonium by steam distillation and potentiometric titration
- Sulphur and sulphate content: Combustion in helium-oxygen flow and detection by the thermal conductivity detector/Ion chromatography
- IR spectroscopy: IR-Spectrometer Nicolet 5700, KBr-pellet
- UV/VIS: UV/VIS spectrometer, Perkin Elmer Lambda 900