

Technical Datasheet

Article No. 2635

Ammonium thiocyanate ACS, ISO, Ph. Eur., USP

For laboratory use.

Parameter	Value
Appearance	White crystals
Mol.-Weight	76,12 g/mol
Identification	Positive
pH (5 % 25°C)	4.5–6.0
Water-insoluble matter	max. 50 ppm
Residue on ignition	max. 250 ppm
Reducing iodine	max. 0.004 meq/g
Chloride	max. 50 ppm
Sulfate (SO ₄)	max. 50 ppm
Heavy metals (as Pb)	max. 5 ppm
Iron (Fe)	max. 3 ppm
Assay (argentimetric)	min. 97.5 %