



Scharlab S.L.

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CERTIFICATE OF ANALYSIS

Product: **Ammonium sulfate**, reagent grade, ACS, ISO,
AM0400 Reag. Ph Eur

Batch 18173402
Quality release date 29/06/2017
Expiry date 6/2022

Analysis	Batch value	Specifications
assay (acidimetric)	99,89 %	min. 99 %
insoluble matter	< 0,005 %	max. 0,005 %
pH (5 %, H ₂ O)	5,49	4,5 - 6
chlorides (Cl)	< 0,0003 %	max. 0,0003 %
nitrates (NO ₃)	< 0,001 %	max. 0,001 %
phosphates (as PO ₄)	< 0,0005 %	max. 0,0005 %
arsenic (As)	< 0,00002 %	max. 0,00002 %
cadmium (Cd)	< 0,0001 %	max. 0,0001 %
calcium (Ca)	< 0,001 %	max. 0,001 %
copper (Cu)	< 0,0002 %	max. 0,0002 %
heavy metals (as Pb)	< 0,0005 %	max. 0,0005 %
iron (Fe)	< 0,0002 %	max. 0,0002 %
lead (Pb)	< 0,0002 %	max. 0,0002 %
magnesium (Mg)	< 0,0005 %	max. 0,0005 %
zinc (Zn)	< 0,0001 %	max. 0,0001 %
residue on ignition (as SO ₄)	< 0,005 %	max. 0,005 %
loss on drying (105 °C)	0,01 %	max. 0,1 %

This certificate does not release the user from their control upon receipt of the goods
You can get a copy of any of our COA from our web site: www.scharlab.com

M. Canet
Laboratory Manager