

## **CERTIFICATE OF ANALYSIS**

Product AMMONIUM SULFATE

Product number A0502 Batch number 017301 Date of production 29-06-2022 Date of analysis 29-06-2022 Date of expiry 30-06-2027

Packaging and storage store at room temperature in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
рН	5.0 - 6.0	5.1		5% solution
Water-insoluble matter	$\leq 0.01$	< 0.005	%	
Sulphated ash	$\leq 0.05$	< 0.005	%	
Chloride (Cl)	$\leq 0.003$	< 0.0002	%	
Arsenic (As)	≤ 0.0005	< 0.00002	%	
Phosphate (PO <sub>4</sub> )	$\leq 0.001$	< 0.0005	%	
Nitrate (NO <sub>3</sub> )	$\leq 0.005$	< 0.001	%	
Iron (Fe)	$\leq 0.002$	< 0.0002	%	
Heavy metals (as Pb)	$\leq 0.002$	< 0.0002	%	
Assay	≥ 99.0	99.7	%	

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by: drs. M. van Wissen, pharmacist

Department of Quality Control Duchefa B.V.

Date: 04-10-2022

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.