



CERTIFICATE OF ANALYSIS

Product : **PAROMOMYCIN SULPHATE**
Product number : P0141
Batch number : 019064
Date of manufacturing : 24-06-2022
Date of expiry : 30-06-2026

Packaging and storage : well-closed container, product is very hygroscopic

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to off-white powder	complies		
Identification	conform	complies		TLC
Specific optical rotation	+50.0 – +55.0	+52	°	5% in H ₂ O
pH	5.0 – 7.5	6.4		3% in H ₂ O
Loss on drying	≤ 5.0	1.4	%	3h, 60°C, vacuum
Residue on ignition	≤ 2.0	1.3	%	
Assay (paromomycin)	≥ 675	694	µg/mg	dried substance

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

Conclusion: approved

Released by:

S. Bayat, MSc, pharmacist
Department of Quality Control Duchefa B.V.

Date: 07-02-2025

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

Duchefa Biochemie B.V.