

CERTIFICATE OF ANALYSIS

Product **SPERMIDINE**

Product number S1369 Batch number 018598 Date of analysis 05-05-2023 Date of expiry 30-04-2028

Packaging and storage in a well closed container, at a temperature of $2 - 8^{\circ}$ C

Appearance	SPECIFICATION crystalline powder	RESULT complies	UNITS	REMARKS >25°C: colourless, clear liquid
Water content	\leq 2.0	0.3	%	K. Fischer
Identification	conform	complies		IR-spectrum
Form	solidified mass; clear liquid	clear liquid		>25°C
Assay	\geq 99.0	99.7	%	GC

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

Conclusion: approved

Released by: J. van der Eem, MSc, pharmacist

Department of Quality Control Duchefa B.V.

Date: 14-03-2025

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