



CERTIFICATE OF ANALYSIS

Product : **SPERMIDINE**
Product number : S1369
Batch number : 015850
Date of analysis : 05-10-2020
Date of expiry : 31-10-2024

Packaging and storage : in a well closed container, at a temperature of 2 – 8°C

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	crystalline powder	complies		>25°C: colourless, clear liquid
Solubility	soluble in water	complies		
Identification	conform	complies		IR-spectrum
Form	liquid to semisolid to solid	solid		
Assay	≥ 98	99	%	dry substance, 1H-NMR

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: 04-12-2020

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

Duchefa Biochemie B.V.