

CERTIFICATE OF ANALYSIS

Product

DIMETHYLSULFOXIDE

Product number Batch number

D1370

019322

Date of analysis

28-04-2025

Date of expiry

30-04-2028

Packaging and storage

store at room temperature in a well-closed container

| Identification Solubility Appearance | SPECIFICATION conform soluble in water clear and colorless | RESULT complies complies complies | UNITS | REMARKS IR-spectrum |
|--|---|--|-------|------------------------|
| Density | 1.100 - 1.104 | 1.100 | | 20°C |
| Refractive index | 1.478 - 1.480 | 1.479 | | 20°C |
| Freezing point | ≥ 18.3 | 18.3 | °C | |
| Acidity | conform | complies | | |
| Water | \leq 0.2 | 0.02 | % | KF |
| Related substances | conform | complies | % | |
| Absorbance 270-350 nm | conform | complies | | |

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

Conclusion: approved

Released by:

S. Bayat, MSc, pharmacist

Department of Quality Control Duchefa Biochemie B.V.

Date: 02-06-2025

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

Duchefa Biochemie B.V.