

CERTIFICATE OF ANALYSIS

Product : **Bis-Tris buffer grade**
Product number : B1516
Batch number : 017990
Date of analysis : 01-09-2023
Date of expiry : 31-08-2027

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder	complies		
Solubility in water	clear and colourless	complies		0.1M in H ₂ O
pH	9.5 – 11.0	9.54		1M in H ₂ O
UV absorbance at 280 nm	≤ 0.04	0.016	AU	0.1 M
UV absorbance at 340 nm	≤ 0.02	0.003	AU	0.1 M
Moisture	≤ 1.0	0.13	%	
Assay	99.0 – 101.0	99.12	%	titration, anhydrous

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: 15-09-2023

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

Duchefa Biochemie B.V.