

CERTIFICATE OF ANALYSIS

Product : **Bis-Tris buffer grade**
 Product number : B1516
 Batch number : 013849
 Date of analysis : 29-05-2018
 Date of expiry : 31-05-2022

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		1M in H ₂ O
pH	9.0 – 11.0	9.9		1M in H ₂ O
Pka	6.3 – 6.7	6.5		25 °C
Heavy metals	≤ 10	< 1	ppm	
Moisture	≤ 1.0	0.6	%	
Assay	≥ 99.0	100.2	%	Titration, anhydrous

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

Conclusion: approved

Released by:



Date: 21-06-2018

drs. Q. de Hoog, pharmacist
 Department of Quality Control Duchefa B.V.

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