

CERTIFICATE OF ANALYSIS

Product : **Bis-Tris buffer grade**
 Product number : B1516
 Batch number : 011809
 Date of analysis : xx-01-2016
 Date of expiry : 31-01-2019

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
pH	9.0 – 11.0	10.0		1M in H ₂ O
Pka	6.3 – 6.7	6.6		25 °C
Heavy metals	≤ 10	< 1	ppm	
Residue in ignition	≤ 0.1	< 0.1		
Moisture	≤ 1.0	0.3	%	
Assay	≥ 99.0	99.8	%	Titration, anhydrous

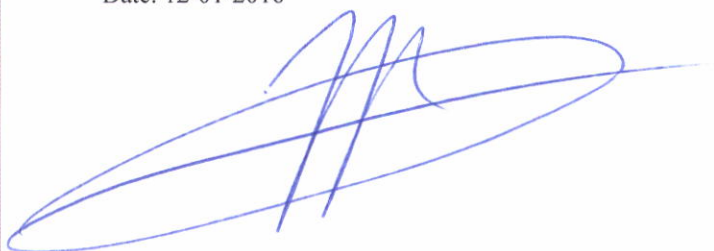
This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:

drs. M. van Wissen, pharmacist
 Department of Quality Control Duchefa B.V.

Date: 12-01-2016



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