



CERTIFICATE OF ANALYSIS

Product : **TRIS Hydrochloride**
Product number : T1513
Batch number : 019381
Date of analysis : 10-03-2025
Date of expiry : 31-03-2030

Packaging and storage : in a well closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder	complies		
Absorbance	≤ 0.06	0.007		1M, 260 nm
Absorbance	≤ 0.05	0.005		1M, 280 nm
Heavy Metals	≤ 5	complies	ppm	3 hrs 105 °C
pH	4.2 – 5.0	4.80		1M H ₂ O 25°C
Solubility	clear, colourless	complies		1M H ₂ O 20°C
Assay	$> 99.0 - 101.0$	100.2	%	titration

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: 14-07-2025

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

Duchefa Biochemie B.V.

