

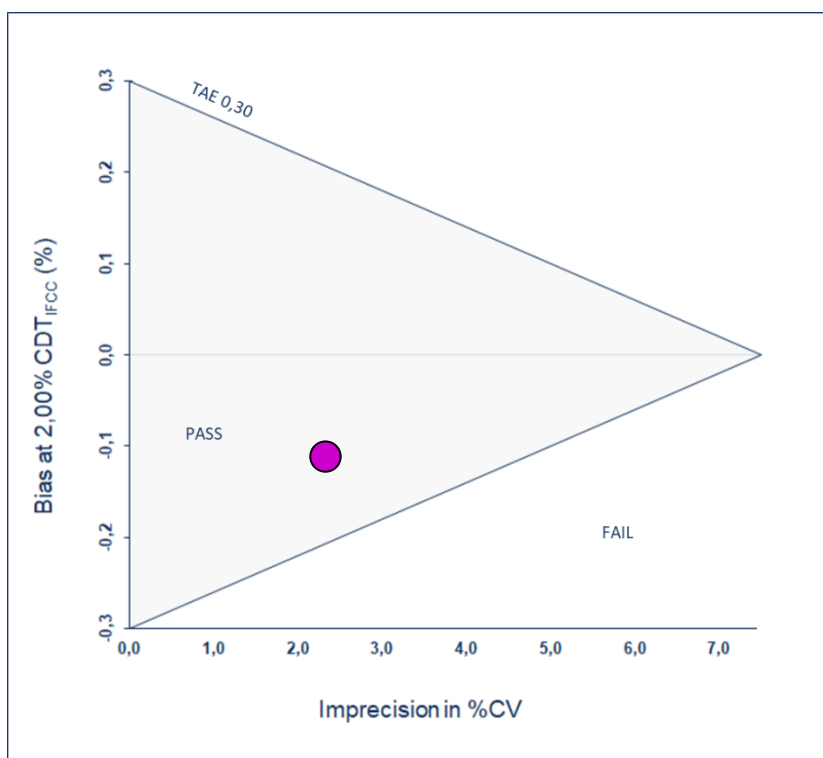
Certificate

Chromsystems Instruments & Chemicals GmbH

using

CDT in serum, Order no. 54330

participated in the IFCC CDT Study to demonstrate traceability to the IFCC Reference Measurement Procedure and performed as shown below.



Total Error =	0.21 %
Bias =	-0.12 %
Imprecision =	2.3 %
Performance=	Pass

Date of Certification: 1 July 2026

Date of Expiry: 1 July 2027

IFCC CDT Network Coordinator
 C. Siebelder



Summary Analytical Performance

Organisation	:	Chromsystems Instruments & Chemicals GmbH
Instrument	:	CDT in serum, Order Nr. 54330
Date of certification	:	1 July 2026
Bias	:	at 1,5% CDT _{IFCC} -0.15 %
	:	at 2,0% CDT _{IFCC} -0.12 %
	:	at 2,5% CDT _{IFCC} -0.09 %
Imprecision	:	CV 2.3 %
Linearity	:	r 0.9971
Total Error	:	TE 0.21 %

Analytical Performance Individual Samples

Sample ID	Target	Your Result	Your Bias
Specimen 2026.01	2.51	2.37	-0.14
Specimen 2026.02	2.10	1.95	-0.15
Specimen 2026.03	1.94	1.76	-0.18
Specimen 2026.04	1.34	1.19	-0.15
Specimen 2026.05	2.40	2.28	-0.12
Specimen 2026.06	3.22	3.23	0.01
Specimen 2026.07	1.52	1.43	-0.09
Specimen 2026.08	2.00	1.93	-0.07
Specimen 2026.09	2.26	2.16	-0.10
Specimen 2026.10	1.75	1.62	-0.13

* Only if applicable: Blunder. excluded from the calculations