



**COLLEGE of AMERICAN
PATHOLOGISTS**

325 Waukegan Road, Northfield, Illinois 60093-2750
800-323-4040 • cap.org

ORIGINAL EVALUATION

LS-A 2024 Ligand Special

INSTITUTION: LKF Laboratorium fur Klinische Forschung GmbH
Schwentinental GE 24223

ATTENTION: Volker El-Samalouti PhD

CAP NUMBER: 7234136-01 **Kit#** 1

KIT INFORMATION:	Kit ID: 37738916	Kit Mailed: 5/20/2024	Original Evaluation: 6/19/2024	Next Mailing Date: 9/16/2024
-------------------------	----------------------------	---------------------------------	--	--

COPIED TO: CAP

LEGEND: Exception Reason Codes appearing in this evaluation:
<NONE>

S. Paul

Reviewed By

08/08/2024

Date

The College of American Pathologists recommends that the result of this interlaboratory comparison not be used as a sole criterion for judging the performance of any individual clinical laboratory.



**COLLEGE of AMERICAN
PATHOLOGISTS**

325 Waukegan Road, Northfield, Illinois 60093-2750
800-323-4040 • cap.org

CAP Number: 7234136-01

Kit# 1

Institution: LKF Laboratorium fur Klinische Forschung GmbH

Attention: Volker El-Samalouti PhD

City / State: Schwentimental GE 24223

Kit ID: 37738916

Kit Mailed: 5/20/2024

Original Evaluation: 6/19/2024

**EVALUATION
ORIGINAL**

LS-A 2024 Ligand Special

Test Unit of Measure Peer Group	Evaluation and Comparative Method Statistics									Plot of the Relative Distance of Your Results from Target as Percentages of allowed Deviation	
	Specimen	Your Result	Mean	S.D.	No. of Labs	S.D.I	Limits of Acceptability Lower Upper		Your Grade	Survey	-100-----Mean-----+ 100
C-Peptide ng/mL ROCHE COBAS e600 SER	ING-01	8.74	9.511	0.472	49	-1.6	8.09	10.93	Acceptable	LS-A 2024 LS-A 2023 	
	ING-02	4.08	4.491	0.254	50	-1.6	3.72	5.26	Acceptable		
	ING-03	6.70	7.235	0.379	50	-1.4	6.09	8.38	Acceptable		
Insulin uIU/mL ROCHE COBAS e600 SER	ING-01	56.9	59.50	6.08	68	-0.4	41.2	77.8	Acceptable	LS-A 2024 LS-B 2023 LS-A 2023 	
	ING-02	31.9	34.71	4.22	68	-0.7	22.0	47.4	Acceptable		
	ING-03	43.6	47.14	2.67	67	-1.3	39.1	55.2	Acceptable		

The College of American Pathologists recommends that the result of this interlaboratory comparison not be used as a sole criterion for judging the performance of any individual clinical laboratory.