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Date of Report 01.11.2025
Sample Received 29.10.2025
Date of Sampling 14.10.2025
LAB-ID 252041760

Medical Report

Patient name	ESPITIA RUIZ LUCIANA	DBS-ID	TN178013
Date of Birth	02.10.2025	Gender	F

Indication: Newborn Screening

Method(s): Immunoassay, Tandem mass spectrometry from Dried Blood Spot

Results:

Parameter	Value	Unit	Reference
Birth weight (g)	3312	g	-
17-hydroxyprogesterone (17OHP)	8.6	nmol/L	< 90.0
Thyroid-stimulating hormone (TSH)	<0.7	µU/mL	< 15.0
Biotinidase	108.0	U	> 51.0
Galactose-1-P-uridyltransferase (GALT)	6.0	U/g Hb	> 2.5
Immunoreactive trypsinogen (IRT)	20.9	ng/mL	< 65.0
Phenylalanine	35.4	µmol/L	< 150.0
Amino acid profile	negative		-
Acylcarnitine profile	negative		-

Interpretation: NEGATIVE RESULT

Please note: Inconspicuous negative biochemical results cannot exclude any inborn error of metabolism or endocrine disorder with certainty in newborns. We recommend any follow-up or genetic testing if any clinical symptoms are present.

Authorized By: Assoc.-Prof. Dr. Andrea-Romana KASPER, MD, PhD
[Specialist for Pediatrics, Neonatology and Nutrition]

Report was electronically signed and approved.