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Date of Report 05.12.2025
Sample Received 01.12.2025
Date of Sampling 20.11.2025
LAB-ID 252047737

Medical Report

Patient name	OSPINA ORJUELA BELEN	Sample-ID	A0321195
Date of Birth	23.10.2025	Gender	F

Indication: Newborn Screening

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

Results:

Parameter	Value	Unit	Reference
Birth weight (g)	2469	g	-
17-hydroxyprogesterone (17OHP)	<5.0	nmol/L	< 90.0
Thyroid-stimulating hormone (TSH)	1.6	µU/mL	< 15.0
Biotinidase	276.9	U	> 51.0
Galactose-1-P-uridyltransferase (GALT)	5.8	U/g Hb	> 2.5
Immunoreactive trypsinogen (IRT)	19.2	ng/mL	< 65.0
Phenylalanine	33.3	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.