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CARRERA 15 A # 106 - 42
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Date of Report 05.01.2026
Sample Received 29.12.2025
Date of Sampling 17.12.2025
LAB-ID 252052229

Medical Report

| | | | |
|---------------|-----------------------|-----------|----------|
| Patient name | HUGONIN MARIUS MATIAS | Sample-ID | A0321303 |
| Date of Birth | 09.12.2025 | Gender | M |

Indication: Newborn Screening

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

Results:

| Parameter | Value | Unit | Reference |
|--|----------|--------|-----------|
| Birth weight (g) | 3395 | g | - |
| 17-hydroxyprogesterone (17OHP) | 7.1 | nmol/L | < 90.0 |
| Thyroid-stimulating hormone (TSH) | <0.7 | µU/mL | < 15.0 |
| Biotinidase | 169.2 | U | > 51.0 |
| Galactose-1-P-uridyltransferase (GALT) | 8.8 | U/g Hb | > 2.5 |
| Immunoreactive trypsinogen (IRT) | 27.3 | ng/mL | < 65.0 |
| Phenylalanine | 36.9 | 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.

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