

# Proline<sup>b</sup> TruLab L Level 2

Cat. No. 5 9030 99 10 065 (3 x 3 mL)

**LOT** 32553

1/1



2025-01-31



Updated sheets: [www.proline.co.id/document/](http://www.proline.co.id/document/)

Value sheet version: 3

| Short Name / Analyte                    | Method                          | Reagent ID | Value | Range       | Unit   |
|-----------------------------------------|---------------------------------|------------|-------|-------------|--------|
| <b>APOA1</b>                            | Immunoturbidimetric             | 1 7102     | 152   | 122 - 183   | mg/dL  |
| Apolipoprotein A1                       |                                 |            | 1.52  | 1.22 - 1.83 | g/L    |
| <b>APOB</b>                             | Immunoturbidimetric             | 1 7112     | 120   | 96.3 - 145  | mg/dL  |
| Apolipoprotein B                        |                                 |            | 1.20  | 0.96 - 1.45 | g/L    |
| <b>CHOL</b>                             | CHOD-PAP                        | 1 1300 +   | 252   | 217 - 287   | mg/dL  |
| Cholesterol                             |                                 | 1 1350     | 6.52  | 5.61 - 7.43 | mmol/L |
|                                         |                                 |            | 2.52  | 2.17 - 2.87 | g/L    |
| <b>HDLc</b>                             | Immunoinhibition                | 1 3521     | 58.5  | 46.8 - 70.2 | mg/dL  |
| HDL-Cholesterol                         |                                 |            | 1.51  | 1.21 - 1.81 | mmol/L |
|                                         |                                 |            | 0.59  | 0.47 - 0.70 | g/L    |
|                                         | Direct, colorimetric            | 1 3561     | 56.2  | 45.0 - 67.4 | mg/dL  |
|                                         |                                 |            | 1.45  | 1.16 - 1.74 | mmol/L |
|                                         |                                 |            | 0.56  | 0.45 - 0.67 | g/L    |
|                                         | CHOD-PAP Precipitant            | 1 1300 +   | 56.3  | 45.0 - 67.5 | mg/dL  |
|                                         |                                 | 1 3540     | 1.46  | 1.16 - 1.75 | mmol/L |
|                                         |                                 |            | 0.56  | 0.45 - 0.68 | g/L    |
| <b>LDLc</b>                             | Homogenous Select, TruCal Lipid | 1 4121     | 143   | 115 - 172   | mg/dL  |
| LDL-Cholesterol                         |                                 |            | 3.71  | 2.97 - 4.45 | mmol/L |
|                                         |                                 |            | 1.43  | 1.15 - 1.72 | g/L    |
|                                         | Direct, colorimetric            | 1 4131     | 156   | 124 - 187   | mg/dL  |
|                                         |                                 |            | 4.02  | 3.22 - 4.83 | mmol/L |
|                                         |                                 |            | 1.56  | 1.24 - 1.87 | g/L    |
|                                         | CHOD-PAP Precipitant            | 1 1300 +   | 160   | 128 - 191   | mg/dL  |
|                                         |                                 | 1 4330     | 4.14  | 3.31 - 4.97 | mmol/L |
|                                         |                                 |            | 1.60  | 1.28 - 1.92 | g/L    |
| <b>Lp-PLA<sub>2</sub></b>               | Colorimetric                    | 1 7181     | 904   | 723 - 1085  | U/L    |
| Lipoprotein-associated phospholipase A2 | Reconstitution volume : 1.0 mL  |            | 15.1  | 12.1 - 18.1 | μkat/L |
|                                         | Colorimetric                    | 1 7181     | 680   | 544 - 81.6  | U/L    |
|                                         | Reconstitution volume : 1.0 mL  |            | 11.3  | 9.07 - 13.6 | μkat/L |
| <b>NEFA</b>                             | Enzymatic                       | 1 5781     | 53.9  | 43.1 - 64.7 | mg/dL  |
| Non-esterified fatty acids              |                                 |            | 1.91  | 1.53 - 2.29 | mmol/L |
|                                         |                                 |            | 0.54  | 0.43 - 0.65 | g/L    |
| <b>PL</b>                               | Enzymatic                       | 1 5741     | 252   | 202 - 303   | mg/dL  |
| Phospholipids                           |                                 |            | 3.25  | 2.60 - 3.91 | mmol/L |
|                                         |                                 |            | 2.52  | 2.02 - 3.03 | g/L    |
| <b>TRIG</b>                             | GPO-PAP                         | 1 5760     | 268   | 214 - 321   | mg/dL  |
| Triglycerides                           |                                 | 1 5710     | 3.02  | 2.41 - 3.62 | mmol/L |
|                                         |                                 |            | 2.68  | 2.14 - 3.21 | g/L    |

This value sheet is short version. For other methods, please ask your distributors or email to [technical.support@prodis.co.id](mailto:technical.support@prodis.co.id)



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