

**【英文名称】: LIPID CONTROL - LEVEL 2 (LPD CONTROL 2)**

**【中文名称】: 脂类多项检测用质控品（水平 2）**

|                            |                 |                           |                   |
|----------------------------|-----------------|---------------------------|-------------------|
| <b>【货号】 (CAT. NUMBER):</b> | <b>LE2662</b>   | <b>【批号】 (LOT NUMBER):</b> | <b>3066CH</b>     |
| <b>【包装规格】 (SIZE):</b>      | <b>5 x 3 ml</b> | <b>【到期】 (EXPIRY):</b>     | <b>2026-03-28</b> |

本产品的准备和使用详见试剂盒内说明书。

Full instructions for the use and preparation of this product are included with the kit.

质控品靶值和范围如下所示。

Target values and ranges are listed below.

ZH: 12 Apr '24 me

## LIPID CONTROL LEVEL 2 (LPD CONTROL 2) 脂类多项检测用质控品 (水平2)

| Lot. No. 3066CH Cat. No. LE2662 |                   | 批号: 3066CH 货号: LE2662 |              | Size 5 x 3 ml Expiry 2026-03-28 |            | 包装规格: 5 x 3 ml 到期: 2026-03-28 |                                     | Range | 范围 |  |  |
|---------------------------------|-------------------|-----------------------|--------------|---------------------------------|------------|-------------------------------|-------------------------------------|-------|----|--|--|
| Analyte                         | 分析项目              | unit<br>单位            | Target<br>靶值 | low<br>低值                       | high<br>高值 | 方法                            | methods                             |       |    |  |  |
| Apolipoprotein A-1              | 载脂蛋白A-1           | g/l                   | 1.50         | 1.23                            | 1.77       | 免疫比浊法                         | Immunoturbidimetric                 |       |    |  |  |
|                                 |                   | mg/dl                 | 150          | 123                             | 177        |                               |                                     |       |    |  |  |
|                                 |                   | g/l                   | 1.52         | 1.25                            | 1.79       | 散射比浊法                         | Nephelometric                       |       |    |  |  |
|                                 |                   | mg/dl                 | 152          | 125                             | 179        |                               |                                     |       |    |  |  |
| Apolipoprotein B                | 载脂蛋白 B            | g/l                   | 1.16         | 0.95                            | 1.37       | 免疫比浊法                         | Immunoturbidimetric                 |       |    |  |  |
|                                 |                   | mg/dl                 | 116          | 95.1                            | 137        |                               |                                     |       |    |  |  |
|                                 |                   | g/l                   | 1.16         | 0.95                            | 1.37       | 散射比浊法                         | Nephelometric                       |       |    |  |  |
|                                 |                   | mg/dl                 | 116          | 95.1                            | 137        |                               |                                     |       |    |  |  |
| Cholesterol                     | 胆固醇               | mmol/l                | 5.77         | 5.02                            | 6.52       | 胆固醇氧化酶 - Abell Kendall        | Cholesterol Oxidase - Abell Kendall |       |    |  |  |
|                                 |                   | mg/dl                 | 223          | 194                             | 252        |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 5.70         | 4.96                            | 6.44       | Siemens Dimension             | Siemens Dimension                   |       |    |  |  |
|                                 |                   | mg/dl                 | 220          | 191                             | 249        |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 5.75         | 5.00                            | 6.50       | 胆固醇氧化酶 - IDMS                 | Cholesterol Oxidase - IDMS          |       |    |  |  |
|                                 |                   | mg/dl                 | 222          | 193                             | 251        |                               |                                     |       |    |  |  |
| HDL - Cholesterol               | 高密度脂蛋白胆固醇 (HDL-C) | mmol/l                | 1.40         | 1.19                            | 1.61       | 直接清除法                         | Direct Clearance Method             |       |    |  |  |
|                                 |                   | mg/dl                 | 54.0         | 45.9                            | 62.1       |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 1.00         | 0.850                           | 1.15       | 磷钨酸沉淀法                        | Phosphotungstic acid pptn.          |       |    |  |  |
|                                 |                   | mg/dl                 | 38.6         | 32.8                            | 44.4       |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 1.30         | 1.11                            | 1.50       | 直接高密度脂蛋白免疫分离法                 | Direct HDL Immunoseparation         |       |    |  |  |
|                                 |                   | mg/dl                 | 50.2         | 42.8                            | 57.6       |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 1.35         | 1.15                            | 1.55       | 直接高密度脂蛋白PEGME法                | Direct HDL PEGME                    |       |    |  |  |
|                                 |                   | mg/dl                 | 52.1         | 44.4                            | 59.8       |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 1.48         | 1.26                            | 1.70       | 直接高密度脂蛋白PPD法                  | Direct HDL PPD                      |       |    |  |  |
|                                 |                   | mg/dl                 | 57.1         | 48.6                            | 65.6       |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 1.24         | 1.05                            | 1.43       | 直接高密度脂蛋白罗氏第4代                 | Direct HDL Roche 4th Generation     |       |    |  |  |
|                                 |                   | mg/dl                 | 47.9         | 40.5                            | 55.3       |                               |                                     |       |    |  |  |
| LDL - Cholesterol               | 低密度脂蛋白 (LDL)      | mmol/l                | 3.55         | 3.02                            | 4.08       | 直接清除法                         | Direct Clearance Method             |       |    |  |  |
|                                 |                   | mg/dl                 | 137          | 117                             | 157        |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 3.26         | 2.77                            | 3.75       | 计算                            | Calculated                          |       |    |  |  |
|                                 |                   | mg/dl                 | 126          | 107                             | 145        |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 3.16         | 2.69                            | 3.63       | 选择性化学沉淀法                      | Selective detergent methods         |       |    |  |  |
|                                 |                   | mg/dl                 | 122          | 104                             | 140        |                               |                                     |       |    |  |  |
| Lipoprotein (a)                 | 脂蛋白 (a)           | mg/dl                 | 23.6         | 18.9                            | 28.3       | 免疫比浊法                         | Immunoturbidimetric                 |       |    |  |  |
|                                 |                   | nmol/l                | 44.0         | 35.2                            | 52.8       |                               |                                     |       |    |  |  |
| Triglycerides                   | 载脂蛋白A-1           | mmol/l                | 2.28         | 1.92                            | 2.64       | 脂肪酶/GPO-PAP (无校正)             | Lipase/GPO-PAP no correction        |       |    |  |  |
|                                 |                   | mg/dl                 | 202          | 170                             | 234        |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 2.38         | 2.00                            | 2.76       | 脂肪酶/GK UV (无校正)               | Lipase/GK UV no correction          |       |    |  |  |
|                                 |                   | mg/dl                 | 211          | 177                             | 245        |                               |                                     |       |    |  |  |
|                                 |                   | mmol/l                | 2.30         | 1.93                            | 2.67       | 脂肪酶/甘油脱氢酶                     | Lipase/Glycerol Dehydrogenase       |       |    |  |  |
|                                 |                   | mg/dl                 | 204          | 171                             | 237        |                               |                                     |       |    |  |  |