

for research use only

## Certificate of Analysis

**Product name:** Human Lipofuscin ELISA Kit

**Catalog No.:** AAA27224

**Lot No:** 20231222C

**Exp:** Jun 22,2024

**Manufacture date :**Dec 22,2023

**Valid Period :** 6 months

**Storage:** 2-8° C

### PRECISION

Inter-assay CV%: 6.0 7.3

Intra-assay CV%: 5.1 6.6

### RECOVERY

Sample type

average% recovery

range

Serum

97

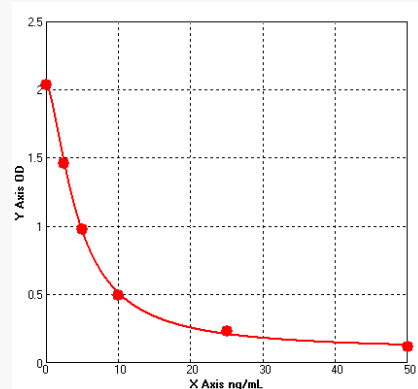
95-99%

### LINEARITY

|      |                       | Serum  |
|------|-----------------------|--------|
| 1: 2 | Average % of Expected | 96     |
|      | Range (%)             | 92-100 |
| 1: 4 | Average % of Expected | 93     |
|      | Range (%)             | 91-103 |
| 1: 8 | Average % of Expected | 90     |
|      | Range (%)             | 89-109 |

**STANDARD CURVE** for demonstration only:

|   | Con ng/mL | OD    |
|---|-----------|-------|
| A | 0         | 2.037 |
| B | 2.5       | 1.456 |
| C | 5         | 0.975 |
| D | 10        | 0.491 |
| E | 25        | 0.234 |
| F | 50        | 0.118 |



Date: 2023.12.22