

## Copper (Cu ++ ) Oxidized Human Low Density Lipoprotein (LDL)

# Product Specification

Catalog No:	20P-OX-L105, 0.5 mg
Protein Concentration:	1 mg / ml, determined by the Lowry method
Source:	From fresh human plasma that has tested negative for Hepatitis C, HIV-I and HIV-II antibodies as well as Hepatitis surface antigens.
Purification:	After series ultra centrifugations, Low Density Lipoprotein (LDL) is isolated from Human plasma (Density 1.03 - 1.063) and then oxidized with Copper (Cu ++).
Purity:	LDL purity 98 % by SDS-PAGE
Buffer:	10 mM PBS, 140 mM NaCl, 0.5 mM EDTA, 0.02% NaN <sub>3</sub> , pH 7.5
Storage:	4° C for long-term and short-term storage

*\*The products are for research or manufacturing use only, not for use in human therapeutic or diagnostic applications.*

