

## Nitrated Human Low Density Lipoproteins, with 50% glycerol

# Product Specification

Catalog No:	20P-NY-L105, 0.5 mg
Protein Concentration:	1 mg / ml, determined by the Lowry methods
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:	LDL modified with tetranitromethane <sup>1</sup> to form a Nitro-tyrosine modified LDL.
Purity:	98 % by SDS-PAGE
Preservation:	20 mM Tris-HCl, pH 8.5, 1 mM EDTA, 0.01 % NaN <sub>3</sub> , 0.2 mM PMSF. In addition, preserved with 50 % glycerol
Storage:	-20° C for short and long-term storage. Aliquot to avoid repeated freezing and thawing.

<sup>1</sup> Evans P, Kaur H, Mitchinson MJ, Halliwell B Do human atherosclerotic lesions contain nitrotyrosine? *Biochem Biophys Res Commun* 1996, Sep 13, 226(2): 346-51

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

