



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** A34275H **Lot #:** 14G19217

**Description:** Reconstituted HDL  
Reconstituted Human Plasma High Density Lipoproteins (rHDL)

A complex of human Apolipoprotein A-I and 1-palmitoyl-2-oleoyl phosphatidylcholine prepared at a molar ratio of 1 to 100 by the cholate removal method. rHDL has been useful in studies of cholesterol transport, anti-inflammatory mechanisms, and HDL metabolism.

**Source:** Human Plasma

**Format:** Purified, Liquid

**Purification:** Devoid of free protein and other proteins according to SDS-PAGE and size exclusion chromatography.

**Concentration:** 1.12 mg/mL Protein (OD280nm)

**Buffer:** 100 mM Sodium Chloride, 10 mM Tris, 1 mM EDTA, pH 7.4.

**Preservative:** 1 mM Sodium Azide

**Applications:** Specific methodologies have not been tested using this product.

**Storage:** Store at 2–8°C. **DO NOT FREEZE!**

**Inactivation:** Not Applicable

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

**References:** The reference listed below is for research purposes only:  
Matz and Jonas, (1982), J. Biol. Chem., **257**:4535.

*Corry Thomas*

11 Jul 2017

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**