

CERTIFICATE OF ANALYSIS

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

Catalog #: A34300H **Lot #:** 1E13721

Description: Human Apo B-100
Human Apolipoprotein B-100 (Apo B-100)
Devoid of Apo(a), Apo C, and Apo E proteins. Cross-reacts with anti-LDL.

Source: Human Plasma LDL

Format: Purified, Liquid

Purification: Method of purification:
1. Ultracentrifugation at d 1.03-1.05.
2. Delipidation with diethyl ether:ethanol (3:1).
3. Gel filtration over Sephacryl S-200.

Concentration: 1 mg/mL (BCA Method)

Buffer: 10 mM Tris Buffered Saline, 10 mM Sodium Decyl Sulfate, pH 7.4.

Preservative: None

Application: Specific methodologies have not been tested using this product.

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

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

Quality Signature:



19 MAY 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY