

APOC3

Native Human Apolipoprotein C-III/ApoC3, Ultra Pure

Catalog No. CSI19699A Quantity: 100 µg

CSI19699B 0.5 mg

Alternate Names: APOCIII, APOC3

Description: Human Apolipoprotein C3 is purified from delipidated VLDL (very low density lipoprotein).

Impurities are removed by affinity chromotography.

Concentration: 1 mg/ml

Gene ID: 345

Source: Human plasma

Molecular Weight: 8.75 kDa

Formulation: Liquid solution with 75 mM PBS + 0.5 mM EDTA, pH 7.2

Purity: > 99% by SDS-PAGE

Endotoxin Level: $< 0.1 \text{ ng/}\mu\text{g}$ of protein.

Storage & Stability: Store at -20°C. Avoid repeated freeze-thaw cycles.

Background: Normal plasma concentration of Human Apolipoprotein C3 is 8-15 mg/dl. The

physiological role of human APOC3 is unclear. It may inhibit the activation of lipoprotein

lipase by APOC2.

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