

Verichem Labs reference materials

written by CAP TODAY
December 17, 2020

December 2020—Protein-based, ready-to-use liquid Matrix Plus Cholesterol Reference kits are available from Verichem Laboratories. The kits are designed to support overall system quality control and CLIA compliance and are for the calibration or calibration verification of cholesterol and uric acid wet assays on clinical testing systems. The materials contain esterified and free cholesterol from bovine serum. The standard kit with the sixth level F covers 12 concentration points; cholesterol concentrations range from 40 to 750 mg/dL and uric acid concentrations from 2 to 30 mg/dL. Active components are verified using standard reference materials from the National Institute of Standards and Technology. Shelf life is 21 months from the date of manufacture.

Ready-to-use, liquid Total Protein and Albumin reference materials are also available. The combined Total Protein/Albumin Standard kit, along with the optional standalone Total Protein/Albumin Standard level F, are designed for the calibration and calibration verification of albumin and total protein assays on a wide number of clinical testing systems. The standards are prepared with human serum albumin and gamma-globulin serum proteins in a saline-based solution. Shelf life is 24 months from the manufacturing date.



The company also offers Electrolyte Standard kits for the calibration and calibration verification of a number of clinical assays measured on a variety of diagnostic testing systems. The protein-based, liquid gravimetric standards are suitable for use with most direct or diluted ion selective electrode and cesium flame testing methodologies. The kit contains five analytes—sodium, potassium, chloride, ionized calcium, and lithium.

[Verichem Laboratories](http://www.verichem.com), 800-552-5859



©2026 CAP TODAY, all rights reserved.