# 510(k) Summary - Precinorm ® Proteins in Urine/CSF (PUC) and Precipath ® Proteins in Urine/CSF (PUC)

Introduction

According to the requirements of 21 CFR 807.92, the following information provides sufficient detail to understand the basis for a determination of

substantial equivalence

Submitter name, address, contact

Roche Diagnostics 9115 Hague Rd

Indianapolis IN 46250

(317) 521-3723

Contact person: Theresa M. Ambrose

Date prepared: July 2, 2004

**Device Name** 

Proprietary name: Precinorm ® Proteins in Urine/CSF (PUC) and Precipath ®

Proteins in Urine/CSF (PUC)

Common name: Precinorm ® PUC/ Precipath ® PUC

Classification name: Multi-analyte controls, all kinds (assayed and

unassayed)

Device description

Precinorm ® PUC/ Precipath ® PUC is a liquid ready-for-use control based on a buffered aqueous solution. Concentrations of control components have

been adjusted to represent normal and pathological ranges.

Intended use

Precinorm ® PUC/ Precipath ® PUC is for use in quality control by monitoring accuracy and precision for the quantitative methods as specified in

the enclosed value sheet

Continued on next page

# 510(k) Summary - Precinorm ® Universal and Precipath ® Universal Control Sera ,Continued

Substantial Equivalence Roche claims substantial equivalence to the currently marketed Roche Diagnostics Precinorm ® Universal and Precipath ® Universal Control Sera (K040280).

Substantial Equivalence – Device comparison The table below compares Precinorm ® PUC / Precipath® PUC with the predicate device (currently marketed Precinorm ® PUC / Precipath® PUC).

Characteristic	Precinorm U/ Precipath U	Precinorm U/ Precipath U
	(Predicate device, K040280)	(Modified Device)
Intended Use	For use in quality control by	Same
	monitoring accuracy and precision	
	for the quantitative methods as	
	specified in the enclosed value sheet	
Format	Liquid ready-for-use control based	Same
	on a buffered aqueous solution.	
	Concentrations of control	
	components have been adjusted to	
	represent normal and pathological	
	ranges.	
Stability	Unopened	Same
	Stable at 2-8°C until expiration date	
	Opened:	
	Stable at 2 to 8°C for 4 weeks	
Constituent Analytes	<u>Precinorm</u>	<u>Precinorm</u>
with Assigned Values	Albumin	Same
	Creatinine	
	Total Protein	<u>Precipath</u>
		Albumin
	<u>Precipath</u>	Creatinine
	Albumin	Total Protein
	Creatinine	Immunoglobulin A
	Total Protein	Immunoglobulin M



### DEPARTMENT OF HEALTH & HUMAN SERVICES



JUL 27 2004

Food and Drug Administration 2098 Gaither Road Rockville MD 20850

Dr. Theresa M. Ambrose, PhD RAC Regulatory Affairs Principal Roche Diagnostics 9115 Hague Road PO Box 50457 Indianapolis, IN 46250-0457

Re: k041812

Trade/Device Name: Precinorm® Proteins in Urine/ CSF (PUC)

Precipath ® Proteins in Urine/ CSF (PUC)

Regulation Number: 21 CFR 862.1660

Regulation Name: Quality control material (assayed and unassayed)

Regulatory Class: Class I Product Code: JJY Dated: July 2, 2004

Received: July 6, 2004

#### Dear Dr., Ambrose:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in Title 21, Code of Federal Regulations (CFR), Parts 800 to 895. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Parts 801 and 809); and good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820).

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This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific information about the application of labeling requirements to your device, or questions on the promotion and advertising of your device, please contact the Office of *In Vitro* Diagnostic Device Evaluation and Safety at (301) 594-3084. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). You may obtain other general information on your responsibilities under the Act from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address <a href="http://www.fda.gov/cdrh/dsma/dsmamain.html">http://www.fda.gov/cdrh/dsma/dsmamain.html</a>.

Sincerely yours,

Jean M. Corger MS, DVM. Jean M. Cooper, MS, D.V.M.

Director

Division of Chemistry and Toxicology Office of *In Vitro* Diagnostic Device

Evaluation and Safety Center for Devices and Radiological Health

Enclosure

## Indications for Use

K041812-

510(k) Number (if known):

Device Name: Precinorm ® Proteins in Urine/CSF (PUC) and Precipath ® Proteins in Urine/CSF (PUC)
Indications For Use:
Precinorm ® PUC (Proteins in Urine/CSF) is for use in quality control by monitoring accuracy and precision for the quantitative methods as specified in the enclosed value sheet. Precipath ® PUC (Proteins in Urine/CSF) is for use in quality control by monitoring accuracy and precision for the quantitative methods as specified in the enclosed value sheet.
Prescription Use X AND/OR Over-The-Counter Use (Part 21 CFR 801 Subpart D) (21 CFR 807 Subpart C)
(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)
Concurrence of CDRH, Office of In Vitro Diagnostic Devices (OIVD)
Division Sign-Off  Office of In Vitro Diagnostic Device Evaluation and Safety  Page 1 of1
510(k) <u>{ 041812</u>