

# CHOLESTEROL REFERENCE METHOD LABORATORY NETWORK

## Certificate of Traceability

This certifies that

### *Polymer Technology Systems Indianapolis, Indiana*

has documented traceability to the **National Reference System for Cholesterol** by performing a direct comparison with the cholesterol reference method for **recertification** using fresh human specimens which cover the National Cholesterol Education Program medical decision points. This analytical system is representative of the manufacturer's product and has demonstrated the ability to meet the NCEP's performance criteria for accuracy and precision. The comparison shows that the performance of this analytical system is as follows:

<b>Among-run CV</b>	<b>Average Bias</b>	<b>Total Error</b>
<b>0.2 %</b>	<b>-0.4 %</b>	<b>0.7 %</b>

The comparison was performed with

Northwest Lipid Metabolism and Diabetes Research Laboratories  
Seattle, Washington

The system evaluated was:

Instrument:  
*Polymer Technology Systems  
CardioChek® PA*

Calibrator:  
*N/A*

Cholesterol reagent:  
*PTS PANELS®  
Lot #: P469*

Matrix:  
*Whole Blood*

Date of evaluation: May 6, 2015

Date of expiration: May 6, 2017

CRMLN Laboratory Director

