

AU Calculated Parameter configuration

Use this flow diagram when configuring a Calculation on the AU System. This aid anticipates you are familiar with the requirements for configuration (System must be in Stand By, [F1] Edit, [F1] Confirm, etc.). Refer to the references indicated for further step by step details.

Reference:
AU480 User's Guide Volume 1, Chapter 4, Configuring Tests
AU680 User's Guide Chapter 4, Parameters
AU5800 User's Guide Chapter 4, Parameters

Menu List

1. Parameters

Select an available position from the Common Test Parameters Menu for the Calculated parameter.
Ensure the position selected is greater than the position of the Test Parameters.

2. Common Test Parameters

Name, enter an abbreviated test name.

Long Name, enter a complete test name

Multi Reagent Switch, confirm this is set to NO

3. Calibration Parameters

Calibration Specific

Select Test Name

Advance Calibration, confirm this is set to NO

4. Common Test Parameters

Select [F6] Calculated Tests, Designate this position as a calculation

5. Specific Test Parameters

Calculated Tests

Select Calculated Test Name

Select Sample Type

Select Test Name for each variable (A-E) in the calculation

Define the formula, using the variables assigned (A-E)

Configure Constant factors (if applicable)

6. Specific Test Parameters

Range

Select Test Name

Define ranges (if applicable)

Define units (if applicable)

Define decimal places (if applicable)

7. System

Format

List Format

Test Item/Printed Test tab

Select calculation to print for each list.