LCK 229 Copper plating bath (acidic) DOC312.53.94034

2–100 g/L Cu **LCK 229**

Scope and application: For acidic copper plating baths.

Test preparation

Test storage

Storage temperature: 15–25 °C (59–77 °F)

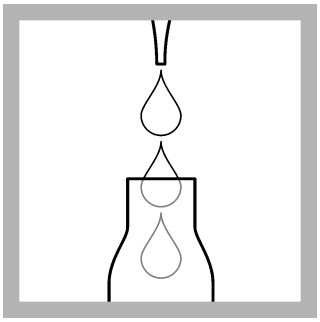
Temperature

The temperature of the water sample and reagents must be between 15–25 °C (59–77 °F).

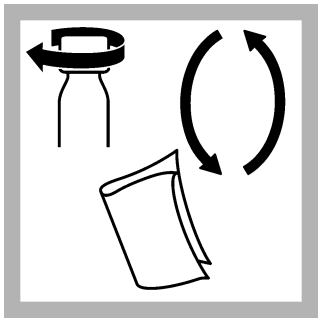
Before starting

The measurement results must be subjected to plausibility checks (dilute and/or spike the sample).
Review safety information and expiration date on the package.
Review the Safety Data Sheets (MSDS/SDS) for the chemicals that are used. Use the recommended personal protective equipment.
Dispose of reacted solutions according to local, state and federal regulations. Refer to the Safety Data Sheets for disposal information for unused reagents. Refer to the environmental, health and safety staff for your facility and/or local regulatory agencies for further disposal information.

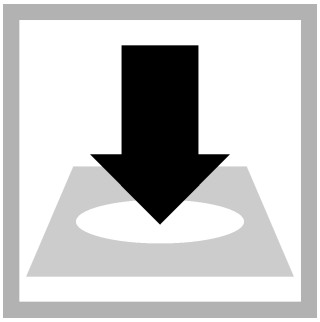
Procedure



1. Carefully pipet **0.2 mL** of **sample**.



2. Close the cuvette and invert a few times, thoroughly clean the outside of the cuvette and evaluate.



3. Insert the cuvette into the cell holder.
DR 1900: Go to LCK/TNTplus methods.
Select the test, push **READ**.

Summary of method

The blue color of the dissolved copper ions is photometrically evaluated.

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