



Evaluating Tip Quality

Although they may look alike, all tips are not equal. The choice of a poor quality tip may jeopardize your results. Choose the pipette tip recommended by the pipette manufacturer for the best accuracy, precision and tip fit, and always check the following points:

Quality of the Tip's Raw Material

There are many different brands of tips made of varying quality plastics. Gilson selects a specific polypropylene because it is naturally hydrophobic and a low retention material.

Absence of Potential Contaminants

Cleanness of tips is very important as production residues, such as dust or biological contaminants coming from the production site, may contaminate your samples. Additionally, tips should be chemically resistant and free of additives, such as silicone, dyes, biocides, antistatic agents, as well as traces of metal, such as aluminum, nickel, or zinc.

A trace metal certificate can be obtained from the manufacturer upon request.

Tip Manufacturer's Guarantees

GUARANTEEING TRACEABILITY

With the batch number on each box and bag, the history of the tips can be traced from packaging to delivery to the laboratory.



Figure 11
PIPETMAN DIAMONDS Tip,
Identification Label

GUARANTEEING PRODUCTION QUALITY

Every PIPETMAN DIAMOND precision tip is individually marked with an identification number. With this number, the mold can be identified, and even the exact cavity which produced the tip can be located.



Figure 12
PIPETMAN DIAMONDS Tip Guaranteed
Traceability