

Something Different.

**WATSON** BIO LAB  
MADE IN JAPAN SINCE 1988



*Superior water repellency*

# Low Retention Tips

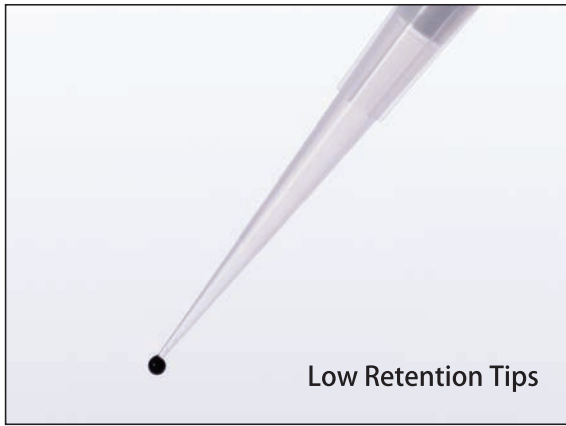
**10  $\mu$ L**  
Bulk & Rack



**200  $\mu$ L**  
Bulk & Rack



## ■ Superior water repellency



Utilizing a unique blend of resin materials, combined with Watson's high-precision molds and molding technology, these tips demonstrate superior water repellency. By realizing a significant reduction in sample loss due to adhesion, our low retention tips enable reliable data acquisition in research settings where high precision and reproducibility are required.

## ■ Liquid Residue Test

### 【Test Method】

A volume of 200  $\mu\text{L}$  was aspirated and then fully expelled into the same container, with the weight difference representing the amount of liquid remaining in the tip for comparison.

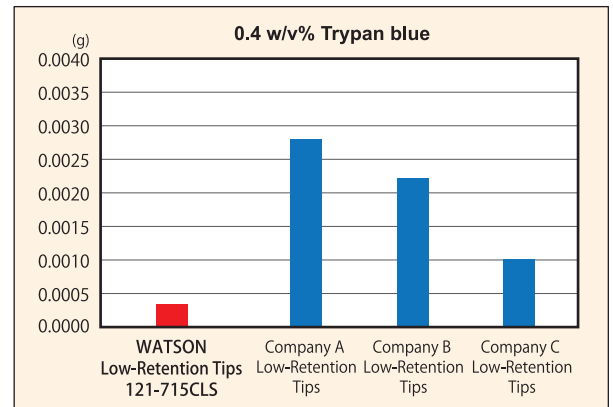
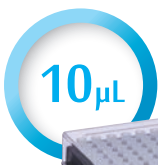


Figure 1: Residual Amount in the Tip

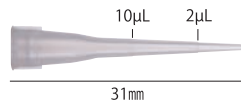
### 【Test Results】

Compared to the low retention tips of Company A, B, and C, the superiority has been confirmed. Furthermore, when compared to the same type of Watson's normal tips, a significant reduction in residual amount has been observed, indicating sufficient development of water repellency.



System Rack (PC)  
121-214CLS

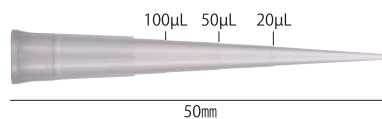
### Short tips



Cat. No.	Item	Packaging	Unit	Case
112-214CL	10 $\mu\text{L}$ , Low Retention Short Tips, Graduated, Natural	Bulk	1,000 tips	20 bags
121-214CLS	10 $\mu\text{L}$ , Low Retention Short Tips, Graduated, Natural <b>Sterilized</b>	System Rack (PC)	96 tips $\times$ 10 racks	5 units



System Rack (PC)  
121-715CLS



Cat. No.	Item	Packaging	Unit	Case
112-715CL	200 $\mu\text{L}$ , Low Retention Tips, Graduated, Natural	Bulk	1,000 tips	10 bags
121-715CLS	200 $\mu\text{L}$ , Low Retention Tips, Graduated, Natural <b>Sterilized</b>	System Rack (PC)	96 tips $\times$ 10 racks	5 units



**Nuclease-free certificate:** Products with this mark are free from RNase/DNase/Human-DNA. These products, manufactured in our clean room production lines with Watson's strict quality control system, are inspected under stringent quality standards. Upon request, we are able to issue RNase/DNase certification for each lot.

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※The specification and the price etc. of the product might change without a previous notice.