Glass Tip Pipette Nichipet ECO

The accuracy and precision of a micropipette with the stability and reliability of glass tips.

The glass tip enables bias free liquid handling for endocrine disruptor's analysis.

 $\blacksquare Four different sizes covering a wide volume range. (20 {\mu}L to 10 {m}L)$

Glass tip is secured to the unit with a double O-ring design.

Comes with a PTFE nozzle and ceramic piston.



Specifications

opeenieutona				Glass tips				
Cat. No	Volume range(µL)	Increment (µL)	Accuracy(%)	Precision(%)	Usable tips	Cat. No	Volume range(µL)	Q'ty(box)
00-NPC-200	20 – 200	0.2	±6.0 – ±3.0	≦6.0 - ≦3.0	Glass Tip S	00-GLT-S	20 - 200	10
00-NPC-1000	100 - 1000	1.0	±5.0 – ±3.0	≦5.0 - ≦3.0	Glass Tip L	00-GLT-L	100 - 1000	10
00-NPC-5000	1000 - 5000	10.0	±5.0 – ±3.0	≦5.0 - ≦3.0	Glass Tip X	00-GLT-X	1000 - 5000	10
00-NPC-10ML	1000 - 10000	50.0	±6.0 – ±3.0	≦6.0 - ≦3.0	Glass Tip Z	00-GLT-Z	1000 - 10000	10

Further research into "Environmental Hormone" is strongly requested to clarify the precise cause and effect on the human system and wild living things. Glass tips rather than standard plastic pipette tips are more suitable for this research.

Soil Natural Water Plants Foods]
SAMPLING	Preparation on crystal filter urethane form
EXTRACATION	Sample transfer with Nichipet ECO
1st CONCENTRATION	By rotary evaporator
REFINEMENT	Clean up with Chromatograph tube. The sample is transferred with Nichipet ECO
2nd CONCENTRATION	By concentrator. The sample is transferred with Nichipet ECO
FINAL ANALYSIS	By Gas Chromatography



■Four different volume models from 1 mL to 10mL.

■Light weight and slender body.

Easy to operate.

Liquid touches only disposable tip.

■PTFE piston ensures complete sealing of the syringe.

Specifications

Cat. No	Volume range(mL)	Increment (mL)
00-31N-1	0.2 – 1.0	0.1
00-31N-2	0.4 – 2.0	0.1
00-31N-5	1.0 - 5.0	0.5
00-31N-10	2.0 - 10.0	0.5

• Accuracy and Precision $\pm 1.0\%$ / $\leq 1.0\%$

Disposable tips

Cat. No	Volume range(mL)	Cloror	Q'ty(bag)
00-MPT-1	0.2 – 1.0	Clear	1000
00-MPT-2	0.4 – 2.0	Yellow	200
00-BMT-X	1.0 – 5.0	Green	200
00-BMT-Z	2.0 - 10.0	Clear	200



volume settings.

- Volume change done by placing a volume spacer in the pipette.
- ■Any special volume spacer between 15 to 25 mL for 5100S and 30 to 50 mL for 5100L is available for special order.

Specifications

Cat. No	Volume setting(mL)			
00-5100S	15.0	20.0	25.0	
00-5100L	30.0	40.0	50.0	

• Accuracy and Precision $\pm 0.3\%$ / $\leq 0.3\%$

Disposable tips

Cat. No	Volume range (mL)	Q'ty(bag)
00-51TS	25.0	5
00-51TL	50.0	5