



## ACID NUMBER AND ACIDITY TESTER BPTL-277

## ACID NUMBER AND ACIDITY TESTER BPTL-277

Petroleum testing is the analysis during upstream, midstream, and downstream production processes of petroleum products. It is most commonly used to test petroleum product, its product components, byproducts of crude oil, fuel, natural gas, upstream oil and gas and other formats of petroleum.

Used in Petroleum Industry, PVC Pipe Industry.

## BPTL-277 ACID NUMBER AND ACIDITY TESTER



The instrument can accurately detect the acid value of transformer oil, turbine oil, anti oil, diesel, gasoline and other petroleum products. Test results can be saved as word and excel format documents. It adopts the original imported titration device, and the detection signal is stable and reliable. The instrument can clean, replenish and add liquid automatically.

## SPECIFICATIONS

Model	BPTL-277
Burette volume	10ml
Burette precision	$\pm 0.1\%F \cdot S$
Burette dripping time	$(60 \pm 20)S (F \cdot S)$
Potential measurement range	$(0 \sim \pm 1800.0) mV$
Basic error of electronic unit	$0.1\% \pm 0.5mV$ of full reading
Input impedance	$R_i \geq 1 \times 10^{12} \Omega$
Acid number measurement range	$\geq 0.05 mgKOH/g$
Minimum titration volume	0.001ml
Environment temperature	$5^{\circ}C \sim 35^{\circ}C$
Relative humidity	$\leq 80\%$
Power supply	AC $(220 \pm 10\%)V$ , 50Hz
Total power consumption	$\leq 200W$
Outline dimension	About $350 \times 280 \times 180 mm$ (L×W×H、Without PC)
Net weight	14 kg



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)