

စိုက်ပျိုးရေး၊ မွေးမြူရေးနှင့်ဆည်မြောင်းဝန်ကြီးဌာန၊ မွေးမြူရေးဆိုင်ရာဆေးတက္ကသိုလ်

Lot 15 Lab Equipment Specifications

No.	Item	Specifications	Quantity
1.	Automatic Nucleic Acid Extraction Machine	Sample type Serum, plasma, whole blood, secretions, exfoliated cells, tissues, throat swabs, anal swabs, urine, feces, etc. Extraction technology Advanced magnetics beads technology Sample type Volume 1-96 tests/batch Extraction Time 10-60 minutes each batch Working volume 30-2000uL Recovery rate of magnetic beads >95% Blending mode Vortex omnidirectional liquid mixing Temperature control range Adjustable from roomtemperature to 125°C Operation 7-inch touch screen Storage Up to 120 groups of programs can be used. size and weight 655x655x520 mm (L x W x H) weight: 65kg	1 No.
2	Tissue Homogenizer-speed mill up	Time – 30sec to 10 min Sample capacity : up to 20 samples Dimension: 154mm×275mm×257mm Power Supply : Ac200 V , 50Hz/100V, 60 Hz	1 No.