

စိုက်ပျိုးရေး၊ မွေးမြူရေးနှင့်ဆည်မြောင်းဝန်ကြီးဌာန၊ မွေးမြူရေးဆိုင်ရာဆေးတက္ကသိုလ်

Lot 5 Lab Equipment Specifications

No.	Item	Specifications	Quantity
1.	LED Illuminated Binocular Microscope with accessories and histology tissue slides	Optical System - Infinity Optical System Viewing Head - Siedentopf type, inclined 30°, distance adjustment 48-75mm, 360° rotatable Eyepieces - 10x eyepiece, 20mm field of view Objectives - Infinity plan achromat 20x, 50xR* oil and 60xR*; 10x, 20x, 40xR* or 100xR* Infinity Plan Phase objectives Stage-140mm X 132mm Illumination – 3 watt LED with variable intensity and 25,000 hours of continued use and 2 more accessories Warranty - 5-yearwarranty for parts, labor and electronic components; LED bulb warranted for 1 year Dimensions- 15.25 × 7.75 × 15.4 in. (387 × 196 × 391 mm) - 100 histology tissue slides for each	3 Nos.
2.	Digital Weighting Scale	Maximum weight – 100kg Size – 350mm× 450mm	1 No.
3.	Semi-Automatic Microtome	Section Thickness Setting - 0.5-100 microns Trimming Thickness- 1-600 microns Object Feed- 28mm Vertical Stroke- 60mm Max. Specimen Size - 50 x 50 mm Specimen Clamp Orientation- 360 degrees Nominal Voltage - 100/120/230/240V AC +/- 10% Power draw – 200VA Dimensions – 580mm×360mm×310mm Weight – 35kgs	1 No.