

**Inquiry number: BSBE/SK/21-22/03**

Date: 10/03/2022

Closing date: 20/03/2022

**Description: Electrophoresis system**

**Address to:**

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**Product Specification:**

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Number of gels: 1–4

Cell (tank and lid with power cables): 1

1.0 mm spacer plates (5 plates per box): 1 box

Short plates (5 plates per box): 1 box

Casting stands: 2

Casting frames: 4

Handcast using Mini-PROTEAN glass plates

Total buffer volume for 2 gels, ml: 600-1000

Total buffer volume for 4 gels, ml: 8000- 1,200

Typical run time for SDS-PAGE: 35–45 min (at 200 V constant)

Buffer dam: 1