

LAMPIRAN - A1

RUJ: BME/A2K/(1631)/2026/HTD (A20)

9/3/2026

TO REPAIR ONE (1) UNIT OF ULTRA PERFORMANCE LIQUID CHROMATOGRAPHY TANDEM MASS SPECTROMETRY (UPLC-MS/MS) SYSTEM, BRAND: WATERS, MODEL: XEVO TQD AT TOXICOLOGY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES

SCOPE OF WORK

To repair one (1) unit of Ultra Performance Liquid Chromatography Tandem Mass Spectrometry (UPLC-MS/MS) System, Brand: Waters, Model: XEVO TQD, S/N: QA400A, BME9963 at Toxicology Laboratory, Department of Scientific Services.

- Scope of work to follow equipment manual/recommendation specific for this system which include the following where if necessary:
 - (i) installation of items listed in spareparts list (Lampiran A2)
 - (ii) alignment
 - (iii) calibration
 - (iv) optimisation
 - (v) any other related maintenance works required after installation of items listed in spareparts list (Lampiran A2)
- Functional check post-maintenance.
- Disposal of any used spare parts, unless otherwise instructed.
- Work on the system is to be carried out by engineer(s) authorised in providing maintenance to the equipment.
- Vendor(s) to submit maintenance checklist/details/scope specific for the equipment along with other necessary documents to join this tender.

LAMPIRAN - A2

RUJ: BME/A2K/(1631)/2026/HTD (A20)

TO REPAIR ONE (1) UNIT OF ULTRA PERFORMANCE LIQUID CHROMATOGRAPHY TANDEM MASS SPECTROMETRY (UPLC-MS/MS) SYSTEM, BRAND: WATERS, MODEL: XEVO TQD AT TOXICOLOGY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES

	SPAREPART	PART NUMBER	QUANTITY
1	SOURCE THERMOCOUPLE ASSEMBLY	700003069	1
2	CARTRIDGE HEATER	700004332	1
3	XEVO TQD SAMPLE KIT	700006006	1