

CORRIGENDUM - 1

Ref: Tender No. GTB1/LIGY/2021/004/GAS, Due on 28-06-2021 Up to 3pm

Sl.No	Component	Existing	Amendment
4	Column Oven	5. Built-in oven light that facilitates column installation should be available.	5. This specification is withdrawn
5	Split/Splitless injector port –1 No	4. Pressure setting range 0 –150 psi with control of 0.001 psi for whole range. 6. Pressure program ramps: Minimum 5 steps.	4. Pressure setting range 0 –100 psi with control of 0.01 psi for whole range. 6. Pressure program ramps: Minimum 3 steps.
7	Auto Injector	1. Automated liquid sampler with 150 Vials capacity. 2. Should be able to inject sample volume 1 to 80% of syringe capacity or better	1. Automated liquid sampler with minimum 100 vials capacity. 2. Should be able to inject sample volume 1 to 50% of syringe capacity or better.
8	Single Quadruple Mass Spectrometer	3. Electron energy range upto 150 eV or better. 4. Mass Range: 1.5 to 1000 amu or better. 10. Scan rate: 20,000 amu/s or better and should retain sensitivity for all higher scan rate acquisition. 11. EI Scan sensitivity: 2000:1 for 1pg of OFN for the mass m/z 272 using 30 m column.	3. Electron energy range upto 100 eV or better. 4. Mass Range: 1.6 to 1000 amu or better. 10. Scan rate: 12,500 amu/s or better and should retain sensitivity for all higher scan rate acquisition. 11. EI Scan sensitivity: 1500:1 for 1pg of OFN for the mass m/z 272 using 30 m column.