

WHAT WE REQUIRE:

- Small volume, once-off purchase of specialty gases (i.e. six gas standards, see more detailed specifications below), that do not require cylinder rental. Gases should be stable for at least a year.

MANDATORY REQUIREMENTS – FAILURE TO COMPLY WILL RESULT IN AUTOMATIC DISQUALIFICATION

- One reference letter confirming that the supplier has previously supplied similar gas standards for gas chromatograph calibration.

GAS STANDARDS SPECIFICATIONS:

1. 30 % methane

30 % methane analytical gas standard in helium balance/carrier gas, 5 L in a disposable aerosol can with a regulation valve that enables sample extraction using a syringe.

2. 50 % methane

50 % methane analytical gas standard in helium balance/carrier gas, 5 L in a disposable aerosol can with a regulation valve that enables sample extraction using a syringe.

3. 80 % methane

80 % methane analytical gas standard in helium balance/carrier gas, 5 L in a disposable aerosol can with a regulation valve that enables sample extraction using a syringe.

4. 10 % carbon dioxide

10 % carbon dioxide analytical standard in helium balance/carrier gas, 5 L in a disposable aerosol can with a regulation valve that enables sample extraction using a syringe.

5. 50 % carbon dioxide

50 % carbon dioxide analytical standard in helium balance/carrier gas, 5 L in a disposable aerosol can with a regulation valve that enables sample extraction using a syringe.

6. 70 % carbon dioxide

70 % carbon dioxide analytical gas standard in helium balance/carrier gas, 5 L in a disposable aerosol can with a regulation valve that enables sample extraction using a syringe.