


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>2771</p> <p>Accredited to ISO/IEC 17025:2017</p>	<h3>Valero Energy Ltd</h3> <p>Issue No: 019 Issue date: 04 March 2022</p>	
	<p>Pembroke Refinery Laboratory Pembroke Plant Pembroke SA71 5SJ</p>	<p>Contact: Julie Merrony Tel: +44 (0)1646 649 956 Fax: +44 (0)1646 664 1044 E-Mail: julie.merrony@valero.com</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>PETROLEUM and PETROLEUM PRODUCTS</p> <p>Refinery Gas Analysis</p>	<p><u>Chemical and Physical Tests</u></p> <p>Refinery Gas Analysis – Component Ranges - Hydrocarbons range – All - 0.005 to 100.00 (Mol%) Non Hydrocarbon range – All 0.03 to 100.00 (Mol%)</p> <p>Hydrogen Oxygen Nitrogen Carbon Monoxide Carbon Dioxide Methane Ethane Ethylene Propane Propylene Iso-butane N-Butane 1-Butene Iso-butylene Cis-2-butene Trans-2-butene Isopentane N-Pentane 1, 3 Butadiene C6+</p>	<p>Determination of Hydrocarbons and Non-Hydrocarbon Gases in Gaseous Mixtures by Gas Chromatography – ASTM D7833-20</p>
<p>END</p>		