

EU UK Declaration of Conformity



Analytical Industries Inc. declares the products below comply with EN ISO/IEC 17050-1:2010 and the relevant provisions of the directive, quality and individual product standards specified. All supporting documents are retained on the premises of the manufacturer and the notified body.

Quality System:	EN ISO/IEC 80079-34:2020 Explosive atmospheres. Application of quality systems for Ex product manufacture ISO 9001:2015 Quality management systems - Requirements			
Intended Use:	Measure oxygen or hydrogen sulfide concentration in a gas mixture in a potentially explosive atmosphere.			
Product:	GPR-1000, GPR-1100, GPR-1200, GPR-2000, GPR-7100	GPR-, followed by 1500, 1800, 2500 or 2800 followed by AIS or IS, may be followed by -LD	GPR-, followed by 7500, followed by AIS or IS, may be followed by -LD	GPR-1500, GPR-2500
Description:	Portable Gas Analyzer	Online Gas Analyzer		Loop Powered Gas Analyzer
Marking:	II 1 G Ex ia IIC T4 Ga	II 2 G Ex db ia IIC T4 Gb	II 2 G With optional air pump: Ex db ia IIB+H2 T4 Gb Without optional air pump: Ex db ia IIC T4 Gb	II 1 G Ex ia IIC T4 Ga
Ambient Temperature:	-20 to +50°C			
Standards applied:	EN IEC 60079-0:2018 EN 60079-11:2012	EN IEC 60079-0:2018 EN 60079-1:2014 EN 60079-11:2012	EN IEC 60079-0:2018 EN 60079-1:2014 EN 60079-11:2012	EN IEC 60079-0:2018 EN 60079-11:2012
Equipment for Potentially Explosive Atmospheres ATEX directive 2014/34/EU				
QAN	CML ATEXQ16415			
EU Type Examination	CML 22ATEX2595X			
Approved/Notified Body:	CML B.V., Chamber of Commerce No 67386717, Koopvaardijweg 32, 4906CV Oosterhout, The Netherlands, Notified Body Number 2776			
RoHS Directive 2011/65/EU as amended by 2015/863/EU	The object of this declaration is in conformity with Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.			
Equipment for Potentially Explosive Atmospheres - UK SI 2016 No. 1107 (as amended)				
UK QAN	CML 23UKQAN16415			
UK Type Examination	CML 22UKEX2594X			
Approved/Notified Body:	Eurofins CML New Port Road, Ellesmere Port CH65 4LZ, UK Approved Body Number 2503			
Restriction of Hazardous Substances - UK SI 2012 No. 3032 (as amended)	The object of this declaration is in conformity with UK Statutory Instrument UK SI 2012 No. 3032 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.			
EMC directive 2014/30/EU, EMC - UK SI 2016 No.1091				
Test Laboratory:	Eurofins York, Unit 5, Speedwell Road, Castleford, WF10 5PY, UK			
Certificate number:	G6455TC1	G6494TC1, G6505TC1, G6556TC1	G6494TC1, G6505TC1, G6556TC1	G6453TC1
Standards applied:	EN50270:2015	EN50270:2015	EN50270:2015	EN50270:2015
	Portale Gas Analyzer	Online Gas Analyzer		Loop Powered Gas Analyzer
Additional Standards				
Standards applied:	EN 61010-1:2010+A1:2019 (Excluding GPR-7100)	-	-	EN 61010-1:2010+A1:2019

We, **Analytical Industries Inc.** of **2855 Metropolitan Place, Pomona, California 91767 USA** declare under our sole responsibility this 5th day of August 2024 that the products supplied are in conformity with the standards identified herein.

Felipe Ramos

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Quality & Regulatory Approvals Manager