

QPS Evaluation Services Inc.

Testing, Certification and Field Evaluation Body Accredited in Canada, the USA, and Internationally

> File LR1406

CERTIFICATE OF COMPLIANCE

(ISO TYPE 3 CERTIFICATION SYSTEM)

Galvanic Applied Sciences Inc. Issued to

Address 7000 Fisher Rd. SE

Calgary, AB

T2H 0W3

LR1406-3R1 **Project Number**

Product AccuLase D1 Analyzer with single Laser Driver System, Model AccuLase-GPA-D1

AccuLase D1 Analyzer with dual Laser Driver System, Model AccuLase-GPA-M-D1

Refer to Product above Model Number

Input Voltage: Ratings

100 - 240 VAC, 200 Watts, 50/60 Hz, 1 Phase OR 24 VDC, 150 Watts

Hazardous locations Ratings:

Class I, Division 1, Groups B, C and D. T5 Class I, Zone 1, AEx d [ia] IIB+H2, T5 Class I, Zone 1, Ex d [ia] IIB_H2, T5

Tamb: -20°C to + 50°C. Type: 4, 4X, 7, and IP 66

CSA C22.2 No. 61010-1:12, UL 61010: 2012 (As a Guide) Applicable Standards

CSA C22.2 No. 60079-0:19, UL 60079-0:2017 CSA C22.2 No. 60079-1:16, UL 60079-1: 2017 CSA C22.2 No. 60079-11:14, UL 60079-11: 2013

CSA C22.2 No. 30-M1986, UL 1203

Same as Applicant Factory/Manufacturing Location

Statement of Compliance: The product(s) identified in this Certificate and described in the Report covered under the above referenced project number have been investigated and found to be in compliance with the relevant requirements of the above referenced standard(s). As such, they are eligible to bear the QPS Certification Mark shown below, in accordance with the provisions of QPS's Service Agreement.



Issued By: Dave Adams, P. Eng.

Manager, Hazardous Locations [Ex Equipment] Department

Signature: Date: March 4, 2020

QSD 34HL Rev₀₀

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