



H₂ HUBB Official Summary Test Report

HydrogenMed Biotechnology: Pure H₂ Inhalation System

Product:

Name: HM Hydrogen Generator (HM-500)

Company: HydrogenMed Biotechnology Corp.

Type: Pure H₂ Inhalation Device (>99.999/5N)

- PEM/SPE
- Gas purity confirmed by [SGS Gas Purity laboratory](#)

Model: HM-500

Serial number: HM-1720E005

Tester: Tywon Hubbard (TH)

Testing start date: 9/13/19

Completion date: 10/3/19

PERFORMANCE:

H₂ mL/min Confirmation Test:

- **METHOD:**
 - Distilled water (used for testing): 6 pH
 - Water Temperature: 65~70F/ 18.3~21.1C
 - Reservoir Vol Size: 1.4 L/1400 mL
 - H₂ output: 500 mL/min or 41.2 mg/min (@ SATP)
 - H₂ Flow Test: mL/min, normal timing for breathing session
 - H₂ output @ 909 ft elevation
 - Claimed H₂ output: 500 mL/min or 41.2 mg/min (@ SATP)
- **H₂ Flow Test (@ 909 ft elevation):**
 - 136 mL/15 sec = 544 mL/min: converts: 44.8 mg/min
 - 138 mL/15 sec = 552 mL/min: converts: 45.5 mg/min
 - 142 mL/15 sec = 568 mL/min: converts: 46.8 mg/min
 - 138 mL/15 sec = 552 mL/min: converts: 45.5 mg/min
 - 140 mL/15 sec = 560 mL/min: converts: 46.2 mg/min
 - 140 mL/15 sec = 560 mL/min: converts: 46.2 mg/min
 - 140 mL/15 sec = 560 mL/min: converts: 46.2 mg/min

- 140 mL/15 sec = 560 mL/min: converts: 46.2 mg/min
 - 142 mL/15 sec = 568 mL/min: converts: 46.8 mg/min
 - 138 mL/15 sec = 552 mL/min: converts: 45.5 mg/min
 - **Claimed Mfgr's H₂ mL/min (mg/min) confirmed:** Yes
 - **Device H₂ mL/min (mg/min) avg:** 557.6 mL/min: converts: 46.0 mg/min
 - **H₂ mL/min (mg/min) @ SATP:** 540 mL/min: converts: 44.5 mg/min
-

**Summary Report Only.
Not Full Test Report.**

Other testing and technical sections are not included out of respect and professional courtesy of the RPC.

H₂ Hubb LLC disclaimer: All tests conducted and test results produced by H₂ Hubb LLC have been done according to industry-accepted practices and standards. Nevertheless, these results may not necessarily reflect test results performed by manufacturers, suppliers or third-party labs. Our test results are independent of all other parties, and testing by other parties may produce different results. We understand that many variables are involved in testing, some of which are extremely difficult to control. These reports are not meant or intended for any other purpose but to uphold H₂ Hubb LLC business practices and to validate the reasons for our recommendations.

Approved by: Tywon Hubbard



Tywon Hubbard,
CEO, H₂ HUBB LLC.

Tywon@H2HUBB.com

