

TEST REPORT



REPORT NO.: CTNT2410110130101R

Product name: One-Piece Toilet, Siphon Flush

Model No.: ERI-1T323MB

Applicant: Eridanus Bathroom Inc.

Test procedure: Entrustment Test

Shenzhen CTNT Testing Technology Co., Ltd.



TEST REPORT
20 CA ADC § 1605.3
Barclays Official California Code of Regulations

Report Number.....: CTNT2410110130101R

Date of issue.....: Nov.18,2024

**Name of Testing Laboratory
preparing the Report.....:**

Shenzhen CTNT Testing Technology Co., Ltd.
Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang
Street, Longgang District, Shenzhen, Guangdong, China
Tel: 086-755-28680489
E-mail: admin@ctnt-cert.com
Web: www.ctnt-cert.com

Applicant's name.....: Eridanus Bathroom Inc.

Address.....: 9000 E Nichols Ave, Ste 204, Centennial, CO, 80112, United States

Test specification:

Standard.....: § 1605.3. State Standards for Non-Federally Regulated Appliances. (i) Plumbing Fixtures.

Test procedure.....: 10 CFR 430, Appendix S of Subpart B.
ASME A112.19.2-2018
ASME A112.19.2/CSA B45.1-2013

Non-standard test method.....: N/A

Test Report Form No.....: CEC- MT-TRF

Test Report Form(s) Originator.....: 1.0

Master TRF.....: CTNT

General disclaimer:

The test results presented in this report relate only to the object tested.

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Test item description.....: One-Piece Toilet, Siphon Flush

Model/Type reference.....: ERI-1T323MB, ERI-1T360, ERI-1T360MB, ERI-1T316,
ERI-1T323LG, ERI-1T323DG, ERI-ST200-P, ERI-ST200WB-P,
ERI-ST200-S, ERI-ST027-E

Trade Mark.....: Eridanus

Manufacturer.....: Eridanus Bathroom Inc.

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This report can be checked and verified in the following ways.

Tel: 0755-28680489

E-mail: admin@ctnt-cert.com

Web: www.ctnt-cert.com

Responsible Testing Laboratory (as applicable), testing procedure and testing location(s):

Laboratory Name:	Shenzhen CTNT Testing Technology Co., Ltd.	
Testing location/ address:	Room 1A106, 1/F., No.109, Lijia Road, Henggang, Henggang Street, Longgang District, Shenzhen, Guangdong, China	
Tested by(Test Engineer) :	Schale zeng	Schale zeng
Reviewed By(Supervisor):	Oliver Long	Oliver Long
Approved by(Chief Engineer):	Flight Lee	

Summary of testing:**Tests performed (name of test and test clause):**

Determination of the result includes consideration of measurement uncertainty from the test equipment and methods.

A representative sample of the product covered by this report has been tested and One-Piece Toilet complies with the requirements of 20 CCR § 1605.3(i) Plumbing Fixtures.

Testing location:

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General conditions for measurements:

The following requirements shall apply to all water closet tests:

- a) The pressure- and flow-measuring apparatus employed for testing and the configuration of the water supply system shall be as shown in
 - i) Figure 11 for gravity and flushometer tank water closets; and
 - ii) Figure 12 for flushometer valve water closets.
- b) The water supply system shall be standardized in accordance with Clause 7.1.5.1 or 7.1.5.2, as applicable.
- c) The temperature of the water shall be 18 to 27 °C (65 to 80°F).
- d) Water closets shall be tested at the test pressures specified in Table 5 or at the manufacturer's recommended minimum pressure. A test pressure greater than 550 kPa (80 psi) shall not be used.
- e) The specimen shall be placed on a flat and level or plumb surface, with the outlet and trap clear.
- f) The specimen shall discharge to atmosphere.

Tests shall be conducted in the sequence specified in Table 5

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