

**LITHIUM BATTERY TEST SUMMARY
IN ACCORDANCE WITH SUB-SECTION 38.3
OF UN MANUAL OF TESTS AND CRITERIA**



Trillium TR12.8V-92

Date of document revision: Dec 20, 2019

Manufacturer:

Trojan Battery Company
10375 Slusher Drive
Santa Fe Springs, CA 90670
US and Canada: 800.423.6569
International: +1.562.236.3000
Email: technical@trojanbattery.com
Web: www.trojanbattery.com

Battery Description:

Rechargeable Lithium Ion Phosphate Battery
BCI Group Size G24
TR12.8V-92 (12.2kg, 1180Wh)

Tested and complies with UN Manual of Tests and Criteria, Part III, subsection 38.3 revision 6:

Performed Tests	Result
T1 Altitude Simulation	Pass
T2 Thermal Test	Pass
T3 Vibration	Pass
T4 Shock	Pass
T5 External Short Circuit	Pass
T7 Overcharge	Pass

Test Report Number: C18T1-275

Date of Report: January 23, 2019

Test Laboratory:

MGA Research Corporation
Technical Services Laboratory
12790 Main Road
Akron, NY 14001
Phone: 716-542-5515
Email: headquarters@mgaresearch.com
Web: www.mgaresearch.com

Signature: 

Name: Allen Stoneberg

Title: Director, Product Engineering