

## **Titanium Innovations**

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TitaniumInnovations.com

## **Declaration- Certificate of Conformity**

WE, the manufacturer/supplier declare that the primary lithium metal manganese dioxide cell and battery products identified below:

Brand Name	Titanium Innovations
Lithium Batteries	CR123A, CR2, CR14505, CR9V

## are herewith confirmed to comply with the requirements set forth in:

Applicable Battery Industry Standards ANSI C18.3M Part 1, ANSI C18.3M Part 2, ANSI C18.4 & IEC 60086-1, IEC 60086-2, IEC 60086-4

## and are independent laboratory certified to conform with the following standards:

UL1642	Lithium batteries, UL Certified and Listed at <a href="https://www.ul.com">www.ul.com</a> (Files No. MH47680 and MH63245)	
UN/DOT 38.3	UN Manual of Tests & Criteria, Part III, Sub-Section 38.3 lithium batteries (T1-T8)	

In addition, Titanium Innovations brand CR123A, CR2, and CR9V batteries are independent laboratory certified to comply with the marking requirements and substance restriction limits set forth in the **EU Battery Directive 2006/66 and Amendment 2013/56 EU** - **RoHS** and as result contain less that < 0.0005% mercury, < 0.0020% cadmium, and < 0.0040% lead. Therefore, the chemical symbols Hg, Cd, and PB are not required to be marked below the separate collection symbols. CR14505 batteries comply with the standards but do not have independent laboratory certification.

In addition, Titanium Innovations brand CR123A, CR2, and CR9V batteries are independent laboratory certified to comply with the EU <u>REACH</u> Regulation (EC) No 1907/2006 directive, as well as the EU <u>RoHS</u> Directive 2011/65/EU. CR14505 batteries comply with the standards but do not have independent laboratory certification.

In addition, the Titanium Innovations CR9V battery is independent laboratory certified to comply with **IEC 60086-4** standards according to **Primary Batteries: Part 4 – Safety of Lithium Batteries**.

Titanium Innovations lithium metal battery products in their original packaging are shipped in accordance with the IATA, IMDG, ADR, and US DOT 49 CFR regulations. It is required that any person preparing or offering lithium batteries for transport receive adequate instruction on regulation requirements commensurate with their responsibilities.

BY,

Name: Jeff Samperisi

Title: Product Manager - Approved Signatory

Date: March 25, 2022