

CERTIFICATE OF ACCREDITATION

This is to attest

UL LLC

4322 NEW ENERGY WAY AUBURN HILLS, MICHIGAN, 48326, U.S.A.

Testing Laboratory TL-1294

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date October 5, 2025



International Accreditation Service
Issued under the authority of IAS management

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 101, Brea, California 92821, U.S.A. I www.iasonline.org

UL LLC www.ul.com

Contact Name Kirk Palmer

Contact Phone +1 847 664-2772

Accredited to ISO/IEC 17025:2017

Effective Date October 5, 2025

ELECTRICAL	
IEC 62281	Safety of primary and secondary lithium cells and batteries during transport
IEC 62619	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for secondary lithium cells and batteries, for use in industrial applications (excluding clause 7.3.2)
IEC 62660-3	Secondary lithium-ion cells for the propulsion of electric road vehicles - Part 3: Safety requirements
UL 1973	ANSI/CAN/UL Batteries for Use in Stationary and Motive Auxiliary Power Applications (excluding clauses 27, 36, 37)
UL 1989	Valve Regulated or Vented Batteries with Aqueous Electrolytes (excluding clauses 9, 11)
UL 2271	ANSI/CAN/UL/ULC Batteries for Use in Light Electric Vehicle (LEV) Applications
UL 2580	ANSI/CAN/UL/ULC Batteries for Use in Electric Vehicles
UL 810A	Electrochemical Capacitors
UL 9540	ANSI/CAN/UL Energy Storage Systems and Equipment (excluding clauses 31, 36, 37, 38, 39, 41.3, 41.4)
UL 9540A	ANSI/CAN/UL Test Method for Evaluating Thermal Runaway Fire Propagation in Battery Energy Storage Systems
UN 38.3	UN Manual of Tests and Criteria for the transportation of dangerous goods - Lithium metal and lithium ion batteries
UN ECE R100	Uniform provisions concerning the approval of vehicles with regard to specific requirements for electric powertrains (testing only Annex 9A through Annex 9J)

