

Electric Vehicle Battery Certificate



Certificate number: 20260922.27

Registration number / VIN	Brand / Model	Odometer	Battery type	Charging port type
LUC10U / KMHKR81AFNU025905	Hyundai IONIQ 5	163330 km	LIPB	CCS

kvdbil

92%

Category	Capacity (kWh)
Estimated capacity	64.3
Factory new capacity	70.0

Category	Range (km)
Estimated WLTP	442
Factory new WLTP	481

	MIN	MAX	DELTA
Battery temperature	15.0°C	17.0°C	2.0°C
Cell voltage	3.98V	4.0V	20mV

[illegible]

Results represent an estimated assessment of battery condition at the time of testing and do not constitute a warranty or guarantee of battery capacity, performance, or remaining lifetime. The original WLTP range is determined and published by the vehicle manufacturer under standardized laboratory test conditions. The estimated WLTP presented in this report is calculated from diagnostic data and reference parameters and does not represent actual driving range. Real-world range may vary depending on driving conditions, temperature, load, and driving behavior. Full methodology, limitations and liability disclaimer available at: <https://optiledger.se/legal/optiledger-battery-test-methodology-and-disclaimer.pdf>.