INDEPENDENT

BATTERY CERTIFICATE



CERTIFICATE NUMBER: 1928E86C-C3CF-4D0A-8A84-DDD0FF0999D4

VEHICLE

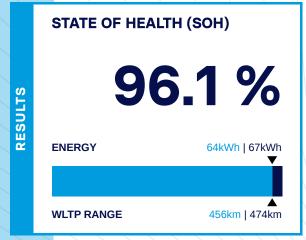
BRAND: Polestar **MODEL:** 2 - 69 kWh

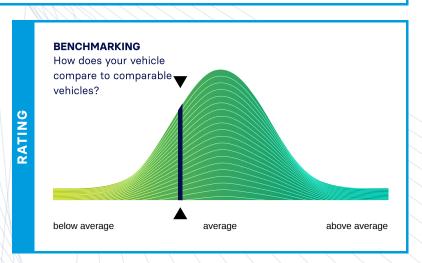
MILEAGE: 34,299 km

VIN: YSMVSEFEXPL120949

DATE AND TIME: 30.10.2025, 11:37:56

EXECUTED BY: Carla AB





Battery Management System (BMS)

Battery Sensor

Battery Measurements

Battery Cell Voltages

Vehicle Communication



EVALUATION

GOOD HEALTH - NO ABNORMALITIES DETECTED

Based on the detailed battery diagnostics performed with the AVILOO FLASH Test, we hereby certify that the drive battery of this vehicle is in good condition.

The drive battery is therefore officially AVILOO Certified.

horas Reiser

Dr. Marcus Berger, CEO





CELL VOLTAGES DIAGRAM

>		Gross	Net (Nominal)	Usable
ENERGY	Current:	66.3kWh	64.4kWh	61.8kWh
Z W	New:	69.0kWh	67.0kWh	64.3kWh

Ų.		WLTP	Typical	Individual
RANGE	Current:	456-456km	348km	388km
2	New:	474-474km	362km	403km

O L	AVILOO Box connected.	11:37:52
00.	FLASH Test started.	~
ROT	Vehicle detected.	~
<u>a</u>	Starting data acquisition.	✓
EXECUTION PROTOCOL	Finished data acquisition.	~
OC	Analyzing data.	~
XE	Analysis completed.	✓

Voltage Sensor	<u> </u>
Current Sensor	~
Temperature Sensors	~
Cell Voltage Sensors	✓

		Value	Status
	BMS State of Charge (SoC)*:	82%	
BMS	SoC calculation accuracy:		~
m	BMS State of Health (SoH)*:	95%	
	SoH calculation accuracy:		~

	Min	Max	Delta	Statu
Battery Temperature	13.0°C	14.6°C	1.6°C	~
Cell Voltage	4.108V	4.113V	5mV	~
Pack Voltage	394.6V			
Average Current	-3.6A			

21 - 40 4.110 4.109 4.112 4.110 4.109 4.109 4.112 4.110 4.109 4.111 4.111 4.111 4.112 4.112 4.110 4.112 4 41 - 60 4.110 4.110 4.110 4.109 4.109 4.111 4.110 4.110 4.109 4.110 4.111 4.111 4.111 4.111 4.111 4.110 4.110 4.110		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
41-60 4.110 4.110 4.110 4.109 4.109 4.111 4.110 4.110 4.109 4.110 4.110 4.111 4.111 4.111 4.111 4.111 4.108 4.110 4 61-80 4.109 4.112 4.110 4.111 4.109 4.109 4.110 4.110 4.110 4.109 4.110 4.110 4.109 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.110 4.11	1 - 20	4.111	4.112	4.110	4.112	4.111	4.109	4.109	4.112	4.110	4.109	4.110	4.109	4.110	4.112	4.110	4.112	4.109	4.110	4.109	4.110
61 - 80	21 - 40	4.110	4.109	4.112	4.110	4.109	4.109	4.112	4.110	4.109	4.111	4.111	4.112	4.112	4.110	4.112	4.111	4.110	4.109	4.110	4.111
81 - 96 4.112 4.112 4.112 4.110 4.112 4.112 4.113 4.111 4.110 4.110 4.110 4.110 4.111 4.110 4.110 4.110 4.110	41 - 60	4.110	4.110	4.110	4.109	4.109	4.111	4.110	4.110	4.109	4.110	4.111	4.111	4.111	4.108	4.110	4.112	4.110	4.109	4.110	4.111
	61 - 80	4.109	4.112	4.110	4.111	4.109	4.109	4.110	4.110	4.110	4.109	4.110	4.110	4.109	4.110	4.111	4.111	4.109	4.110	4.112	4.110
MIN 4.108 4.109 4.109 4.110 4.111 4.112 4.112 4.113 MAX	81 - 96	4.112	4.112	4.112	4.110	4.112	4.112	4.113	4.111	4.110	4.110	4.110	4.112	4.111	4.110	4.110	4.112	/	/	/	/
AVERAGE																					

SENSORS

^{*}The values shown here were not calculated by AVILOO but correspond to the values read out from the battery management system (BMS) and were calculated by the manufacturer. AVILOO therefore assumes no liability for their accuracy.