

Carbon Footprint Declaration (Art. 7)

AcmeBattery ESS-100 · LFP · GTIN 05901234123464

Serial: SN-ESS-001 · Chemistry: LFP (Lithium Iron Phosphate)

Total Footprint

- 52.0 kg CO₂e/kWh (Class A)

Methodology

- EU PEFCR for batteries v2.1
- GBA GHG Rulebook v1.5

Verification

- Third-party verified by TÜV SÜD
- Report: TUV-CF-2026