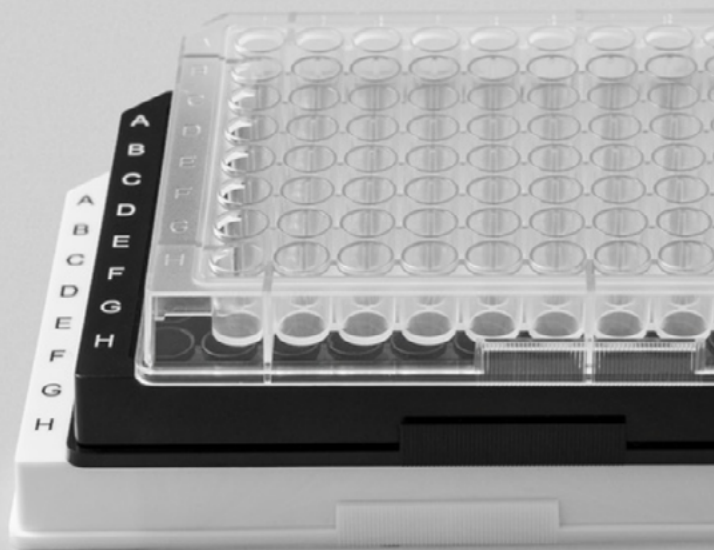
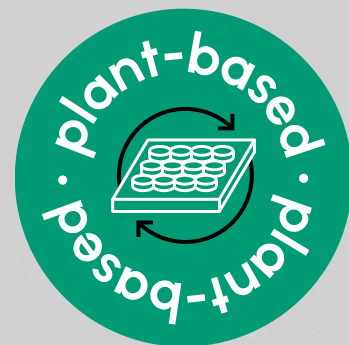
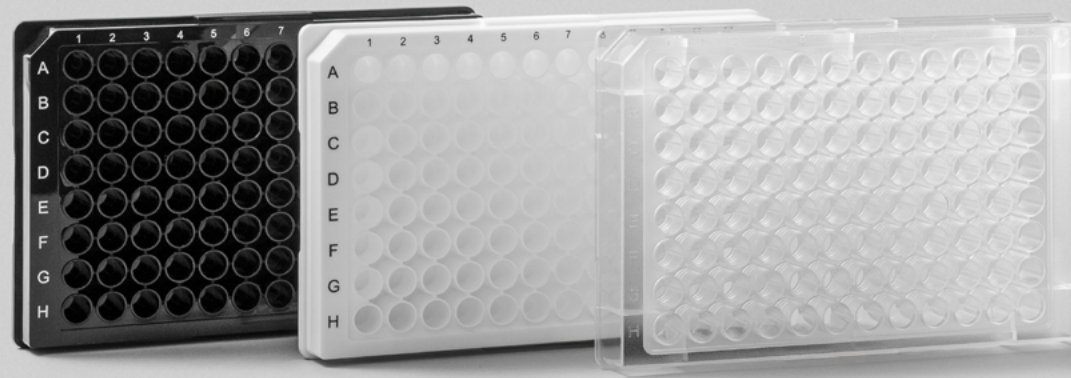


The world's first **plant-** **based** 96-well plate





Well played, PLA.

PLA transforms your 96-well plate into an eco-friendly alternative. It has a significantly **lower carbon footprint** than conventional polystyrene plates. This is attributed not only to the CO₂ absorption by the plants used to produce PLA, but also to its energy and water-efficient manufacturing process.

The result is that the Green Elephant 96-well plate made from PLA reduces CO₂ emissions by **more than 50%** compared to one made from polystyrene.

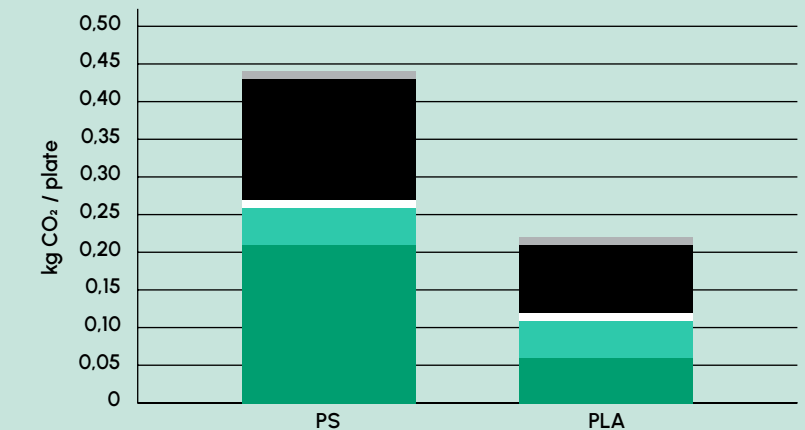
Change your plates - not the climate!

Say hello to the Green Elephant 96-well plate that ultimately aligns with your sustainability principles – without any compromises on quality or functionality. Available in a transparent, black and white version, these plates stand up to the task – whether you’re conducting photometric, luminescence- or fluorescence-based assays or screenings. The plant-based plates offer you exactly the reliability and performance you have come to expect.

There's only one thing that changes: your lab's carbon footprint.

Product carbon footprint of one 96-well plate

- Common emissions
- Disposal
- Distribution and storage
- Production
- Material



available in
transparent, black
and white

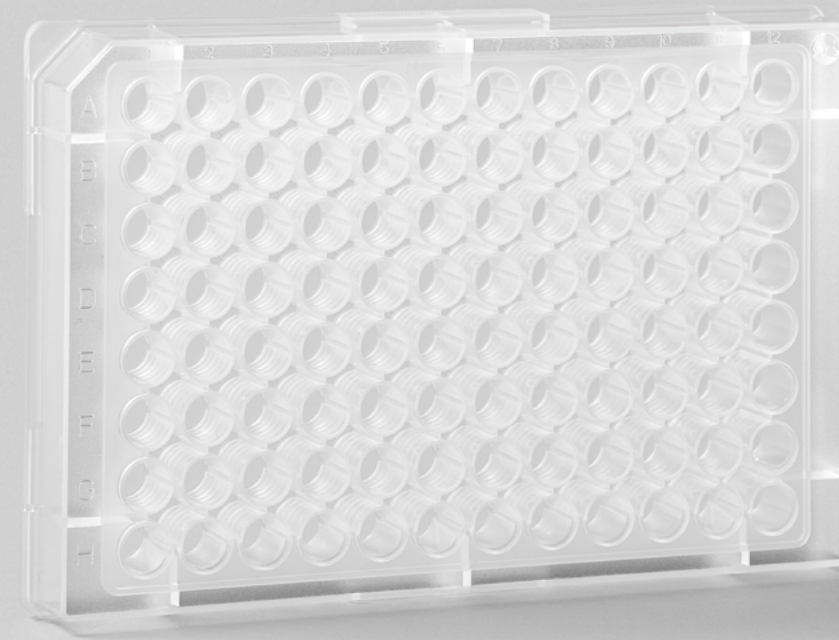
made from
plant-based PLA



ready for
pipetting robots

labeled

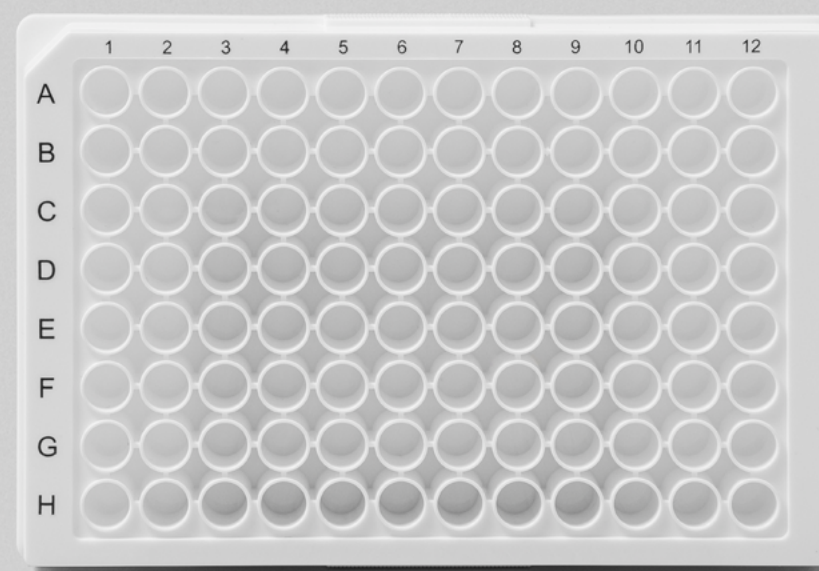
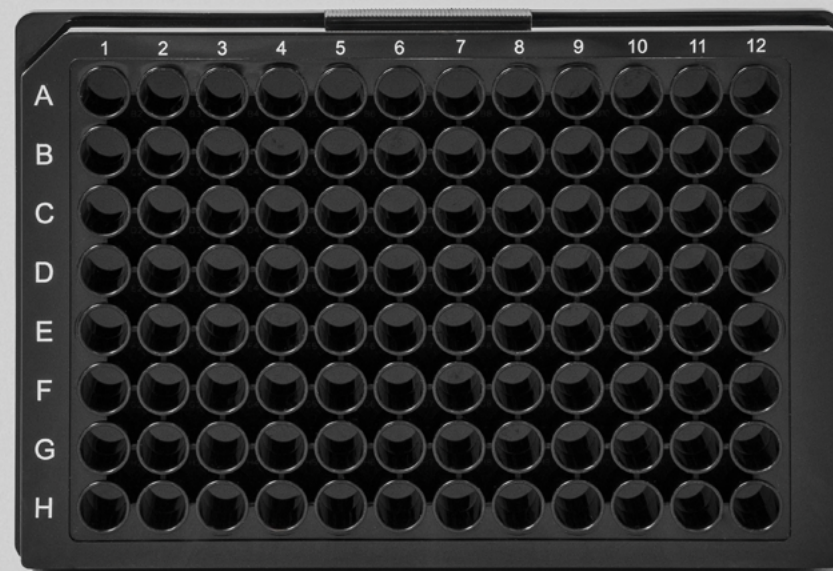
flat bottom



Designed for people and planet.

- + Excellent transparency for a wide array of optical tests
- + Temperature resistant between - 80 °C and 40 °C
- + Biocompatible according to ISO 10993
- + High mechanical stability and broad range of chemical resistance
- + Centrifugation stability up to 4000 x g





A plate that only reflects your sustainability efforts.

- + Ideal for fluorescence-based assays due to minimal well-to-well crosstalk
- + High mechanical stability and broad range of chemical resistance
- + Temperature resistant between - 80 °C and 40 °C
- + Centrifugation stability up to 4000 x g

Maximum luminescence signals, minimal CO₂ footprint.

- + Perfect for accurate luminescence measurements
- + High mechanical stability and broad range of chemical resistance
- + Temperature resistant between - 80 °C and 40 °C
- + Centrifugation stability up to 4000 x g

Lead the revolution in the lab!

Order here



Or contact our Sales team:
sales@greenebt.com



Green Elephant Biotech GmbH
Kerkrader Straße 9
35394 Gießen – Germany

www.greenelephantbiotech.com
info@greenebt.com