

## ONE DEVICE, HUNDREDS OF APPLICATIONS

### Listeria monocytogenes detection twice as fast compared to commonly used methods

Methods used today for *Listeria monocytogenes* detection have significant limitations: high cost, long incubation period and require highly trained staff.

Thanks to the incubation method advanced by EMBIO scientific team, B.EL.D™ detects *Listeria monocytogenes* in just **24h instead of 48h**

Furthermore, by using machine learning, B.EL.D™ data analysis algorithms continuously improve their accuracy

### Get results in 3 minutes in our App



### RELIABLE

- the method is based on the ISO 11290-1:2017 standard
- high accuracy results

### FAST

- sample preparation in 24h instead of 48h
- portable and wireless
- up to 100 tests with a single charge

### DIGITAL

- connect B.EL.D™ to your phone
- get results in the App in 3'
- share results with your team
- store data on the cloud



## Detect *Listeria monocytogenes* in dairy and leafy vegetables

Upgrade your production quality control routines



For a product demo or pricing, email [sales@embiodiagnostics.eu](mailto:sales@embiodiagnostics.eu)

#### About EMBIO Diagnostics, Ltd.

EMBIO Diagnostics is a rapidly growing biotech company which designs and develops innovative, portable, biosensor-based digital devices for rapid diagnostics. B.EL.D™, a potentiometer device combined with our proprietary algorithms and machine learning, is one of the few multi-purpose portable analyzer systems on the market. It's affordable, reliable, accurate, and suitable for in-the-field use. [embiodiagnostics.eu](http://embiodiagnostics.eu)