

ESTABLISHING METROLOGY STANDARDS IN MICROFLUIDIC DEVICE



Total budget: ~ 1 M€

Duration: 36 months

Start date: June 2021

Coordinating Organisation: IPQ

Partners : 7 NMIs/DIs, 4 research

institutions/university, 4 companies, 10 countries

Chief Stakeholder: Microfluidic Association

This project aims to contribute to the development of globally accepted standards for microfluidics and disseminate them to end users in industry (health and pharmaceutical sectors) and academia.

- by the development of consensus-based measurement protocols & guidelines
- By the dissemination of metrology standards towards normative committees (ISO TC48/WG3), industry and end users





The EMPIR initiative is co-funded by the European Union's Horizon 2020 research and innovation programme and the EMPIR Participating States