

From basics to essentials
From diagnostics to in vivo-research

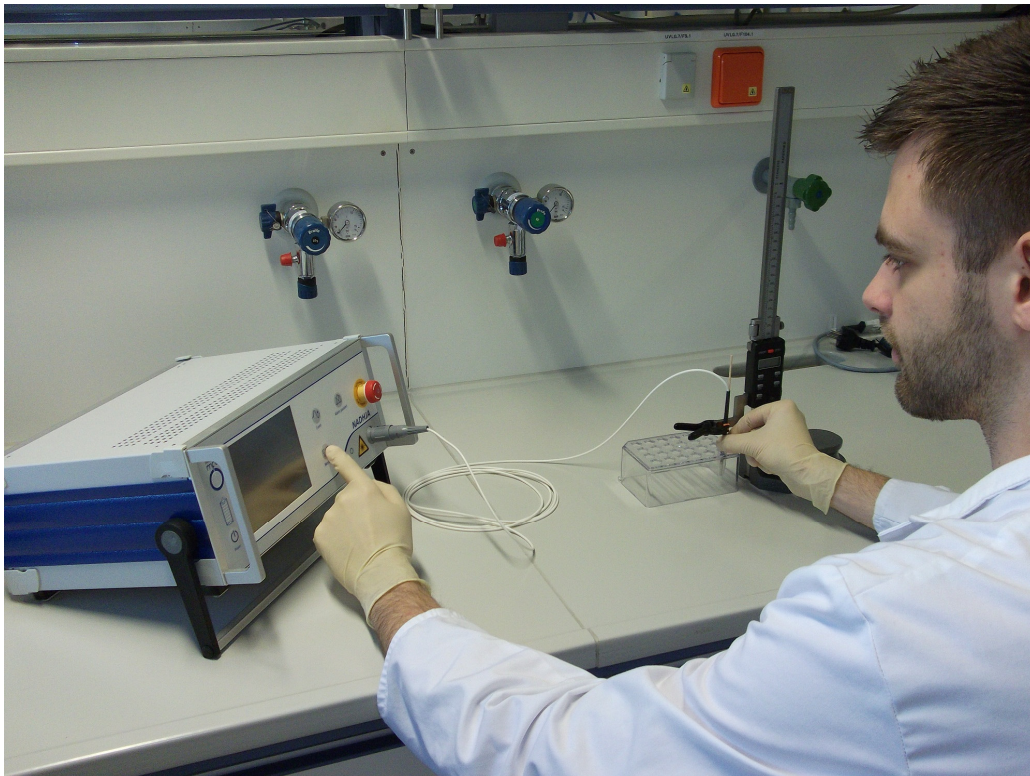


“We bring the light from the darkness”

Non-invasive laser spectroscopic real time measuring of energy metabolism parameters

We developed the analysis device NADHJA[®] which allows for the first time a permanent real time measuring of relevant enzymes like NADH. The measurement can be done *in vivo* and *in vitro* and without disruption of tissue or cells in the culture.

For the *in vivo* measurement only an anesthesia is necessary. So for *drug discovery and drug delivery*, as well as for basic research prompt and well validatable results can be achieved. These results are also well suitable for the analysis of biochemical reaction kinetics.



ISO 9001 certified

mfd Diagnostics GmbH
Mikroforum Ring 5
D-55234 Wendelsheim
Germany

Phone: +49 6734 9999 150
Fax: +49 6734 9999 177
info@mfd-diagnostics.com
www.mfd-diagnostics.com