

# Deutsche Akkreditierungsstelle GmbH

## Appendix to accreditation certificate D-PL-19229-01-00 according to DIN EN ISO/IEC 17025:2018

Valid from: 18.09.2020

Date of issue: 18.09.2020

Holder of certificate:

**Bruker BioSpin GmbH**  
**Laboratory Suite: „BAS – Bruker Applied Services“**  
**Rudolf-Plank-Straße 23, 76275 Ettlingen**

Tests in the fields:

**Determination of ingredients and characteristics for the authenticity and quality of liquid foodstuffs and food extracts by high-resolution proton NMR spectroscopy**

***For the specified test areas, the testing laboratory is permitted to modify and develop new test procedures without obtaining prior notification and consent from DAkkS.***

***The listed test methods are exemplary. The testing laboratory has an up-to-date list of all test methods within the flexible scope of accreditation.***

*The management system requirements in DIN EN ISO/IEC 17025 are written in language relevant to operations of testing laboratories and operate generally in accordance with the principles of DIN EN ISO 9001.*

*The certificate together with its annex reflects the status at the time of the date of issue. The current status of the scope of accreditation can be found in the database of accredited bodies of Deutsche Akkreditierungsstelle GmbH.  
<https://www.dakks.de/en/content/accredited-bodies-dakks>*

**Appendix to accreditation certificate D-PL-19229-01-00**

**Determination of ingredients and characteristics for the authenticity and quality of liquid foodstuffs and food extracts by high-resolution proton NMR spectroscopy**

AA-72-01-05 2020-09	SGF profiling Fruit juice analysis by NMR for ingredients, authenticity and quality, as well as NMR-based quantification, statistics and chemometrics
AA-72-02-05 2020-09	Wine profiling Wine analysis by NMR for ingredients, authenticity and quality, as well as NMR-based quantification, statistics and chemometrics
AA-72-03-05 2020-09	Honey profiling Honey analysis by NMR for ingredients, authenticity and quality, as well as NMR-based quantification, statistics and chemometrics

**Abbreviations used:**

AA	In-house method of Bruker BioSpin GmbH
NMR	Nuclear Magnetic Resonance