



EA MLA Signatory
Český institut pro akreditaci, o.p.s.
(Czech Accreditation Institute)
Hájkova 2747/22, Žižkov, 130 00 Praha 3

issues

according to section 16 of Act No. 22/1997 Coll., on technical requirements for products and on changes and amendments to some Acts, as amended

CERTIFICATE OF ACCREDITATION

No. 371/2025

Vysoká škola chemicko-technologická v Praze
with registered office Technická 1905/5, 166 28 Praha 6 – Dejvice
Company Registration No. 60461373

for the Testing Laboratory No. **1813**
BAFA Testing Laboratory

Scope of accreditation:

Analysis of samples of natural origin, analysis of samples containing psychoactive and other biologically active substances to the extent as specified in the appendix to this Certificate.

This Certificate of Accreditation is a proof of accreditation issued on the basis of assessment of fulfillment of the accreditation criteria in accordance with

ČSN EN ISO/IEC 17025:2018

In its activities performed within the scope and for the period of validity of this Certificate, the abovementioned Accredited Body is entitled to refer to this Certificate, provided that the accreditation is not suspended and the Accredited Body meets the specified accreditation requirements in accordance with the relevant regulations applicable to the activity of an accredited conformity assessment body.

The Certificate of Accreditation is valid until: **18/07/2028**

Prague: 18/07/2025



Signed in the Czech original:
Zdeňka Drdová on 18/07/2025

Jan Velíšek
Director of the Department
of Testing and Calibration Laboratories
Czech Accreditation Institute

This translation of the Czech original has been issued by: Eliška Frycová

**The Appendix is an integral part of
Certificate of Accreditation No: 371/2025 of 18/07/2025**

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

Vysoká škola chemicko-technologická v Praze
CAB number 1813, BAFA Testing Laboratory
Technická 1905/5, 166 28 Praha 6 – Dejvice

Detailed information on activities within the scope of accreditation (tested subject / source literature) is given in the section „Specification of the scope of accreditation“.

Tests:

Ordinal number ¹	Test procedure / method name	Test procedure / method identification ²	Tested subject	Degrees of freedom ³
1	Determination of mitragynine and 7-hydroxymitragynine by LC-MS method	SOP-A-01	Plants of the genus <i>mitragyna</i> , kratom	-

¹ asterisk at the ordinal number identifies the tests, which the laboratory is qualified to carry out outside the permanent laboratory premises

² if the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest valid edition of the specified procedure is used (including any changes)

³ the laboratory does not apply a flexible approach to the scope of accreditation

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (tested subject)
1	Plants of the genus <i>mitragyna</i> : dried plant, pills, extract

Specification of the scope of accreditation:

Ordinal test number	Detailed information on activities within the scope of accreditation (source literature)
1	R. Kikura-Hanajiri, M. Kawamura, T. Maruyama, M. Kitajima, H. Takayama, Y. Goda, Simultaneous analysis of mitragynine, 7-hydroxymitragynine, and other alkaloids in the psychotropic plant kratom (<i>mitragyna speciosa</i>) by LC-ESI-MS, Forensic Toxicology 27 (2009); Ch. Casey, T. Conley, A. Heise, Andrea, T. Thomas, P. Ayres, Quantitative and qualitative analysis of mitragynine in Kratom (<i>Mitragyna speciosa</i>) by GC-MS, LC-MS/MS and UPLC-PDA. Journal of Regulatory Science 3 (2):1 (2015)

Explanatory notes:

LC-MS Liquid chromatography–mass spectrometry

"This document is an appendix to the certificate of accreditation. In case of any discrepancies between the English and Czech versions, the Czech version shall prevail, both for the certificate appendix and the certificate itself."