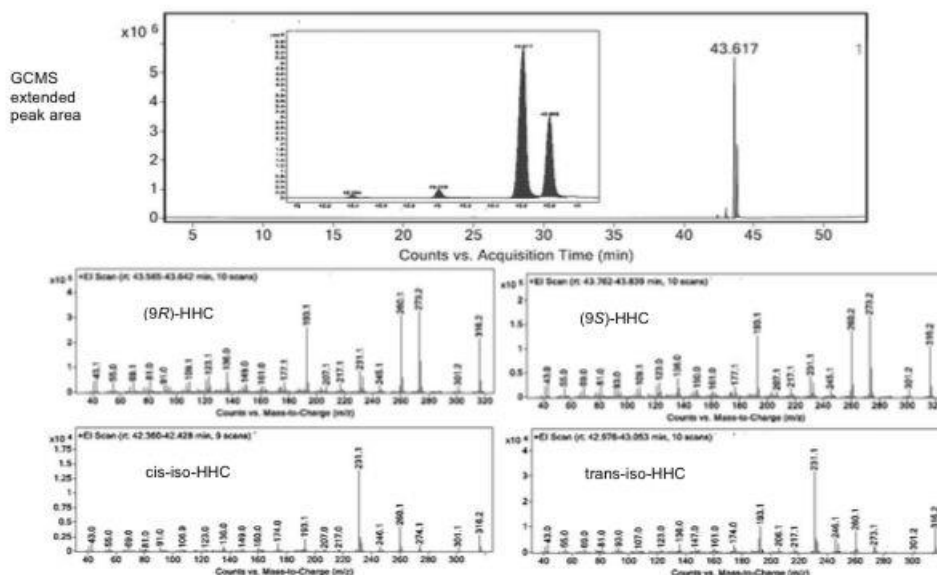




CERTIFICATE OF ANALYSIS

SAMPLE ORIGIN: HHC sample from [redacted] Slovenia  
 IDENTITY: Hexahydrocannabinol (HHC), MW 316.24 g/mol  
 IUPAC NAME: (6*aR*,10*aR*,9*R/S*)-6,6,9-trimethyl-3-pentyl-6*a*,7,8,9,10,10*a*-hexahydro-6H-benzo[*c*]chromen-1-ol  
 APPEARANCE: viscous oil / mixture of diastereomers and isomers  
 ANALYSIS: According to GC analysis the analyzed material consists of the following constituents:

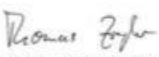
Hexahydrocannabinol (HHC)	(9 <i>R</i> )-HHC	72%
	(9 <i>S</i> )-HHC	20%
	<i>cis</i> -iso-HHC	4.5%
	<i>trans</i> -iso-HHC	3.5%
Tetrahydrocannabinol (THC)	not detectable	



HEAVY METALS (acc. DIN 13432 and EC 1881/2006):

the sample meets the concentration limits (ppm) for the following metals: Zn (150), Cu (50), Ni (25), Cd (<0.2), Pb (<0.8), Hg (0.5), Cr (50), Mo (1.0), Se (0.75), As (5). No Pd could be detected.

Tuebingen, July 15, 2022

  
(Prof. Dr. Thomas Ziegler)

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