

# Certificate of Analysis

## *Cannabis sativa* pathogen screening

**Customer** Ethnogen  
**Method of analysis** Real-time RT-qPCR  
**Pathogen** *Hop latent viroid* (HLVd)  
**Sample material** Roots & petioles  
**Date of Analysis** 20.08.2025

Sample Name	CT-value internal control	CT-value HLVd	Result
<b>DTB</b>	<b>11,04</b>	-	<b>negative</b>
<b>R 95</b>	<b>9,77</b>	-	<b>negative</b>
<b>RD</b>	<b>9,65</b>	-	<b>negative</b>
<b>WW</b>	<b>9,57</b>	-	<b>negative</b>
<b>B</b>	<b>10,25</b>	-	<b>negative</b>
<b>LCG</b>	<b>9,59</b>	-	<b>negative</b>
<b>GC</b>	<b>9,43</b>	-	<b>negative</b>
<b>PAK</b>	<b>9,29</b>	-	<b>negative</b>
<b>LIT</b>	<b>10,38</b>	-	<b>negative</b>
<b>BB</b>	<b>7,59</b>	-	<b>negative</b>

**CT-value** relative amount of HLVd in the sample  
 < 15 - 20 HIGH  
 21 - 28 MEDIUM  
 29 - 35 LOW  
 - NONE

The results reported in the test report refer only to the sample actually tested, as received. The laboratory declines all responsibility for the methods of carrying out sampling, transport and storage of the samples until delivery. Do not reproduce parts of this report without the permission of the laboratory. We recommend a screening interval of 6-8 weeks for mother-plants to detect new infections early.