

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
DTB	11,04	-	negative
R 95	9,77	-	negative
RD	9,65	-	negative
WW	9,57	-	negative
B	10,25	-	negative
LCG	9,59	-	negative
GC	9,43	-	negative
PAK	9,29	-	negative
LIT	10,38	-	negative
BB	7,59	-	negative

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.