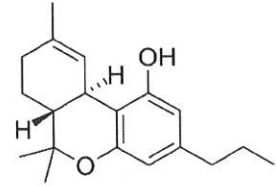


CERTIFICATE OF TESTING



Product Name	Tetrahydrocannabivarin, 95%
Product Code	
Batch Number	
CoT Number	
CAS Number	
Molecular formula	C ₁₉ H ₂₆ O ₂
Molecular Weight	286.4 g/mol
Date of Analysis	30/11/2023
Date of Manufacture	22/11/2023
Long-term storage conditions	-20 °C ± 5 °C, in a tightly sealed container, protected from light and air, preferably inert atmosphere
Expiry (re-test) date	11/2024

ASSAY	ACCEPTANCE CRITERIA	LOQ	RESULT
Appearance	Yellowish to reddish	N/A	Reddish
Appearance (form at RT)	Liquid, solidifies upon standing	N/A	Conforms
Cannabinoids (HPLC, 228 nm)			
- Δ8 – THCv	1.00 – 20.00 %	0.17%	11.47 %
- Δ9 – THCv	80.00 – 100.00 %	0.17%	86.62 %
- THCv (ΣΔ8 + Δ9)	≥ 95.00 %	N/A	98.09 %
- Δ9 – THC	≤ 0.01 %	0.17%	ND
- Δ8 – THC	≤ 0.01 %	0.17%	ND
- Δ9 – THCA	≤ 0.01 %	0.17%	ND
Solvent residue ¹			
- 1,2-Dichloroethane	< LOQ	0.5 ppm	ND
- Acetone	< LOQ	200.0 ppm	ND
- Acetonitrile	< LOQ	200.0 ppm	ND
- Benzene	< LOQ	0.5 ppm	ND
- n-Butane	< LOQ	200.0 ppm	ND
- Chloroform	< LOQ	0.5 ppm	ND
- Ethanol	< LOQ	200.0 ppm	ND
- Ethyl acetate	< LOQ	200.0 ppm	ND

- Ethyl ether	< LOQ	200.0 ppm	ND
- Ethylene oxide	< LOQ	0.5 ppm	ND
- n-Heptane	< LOQ	200.0 ppm	ND
- n-Hexane	< LOQ	200.0 ppm	ND
- Isopropyl alcohol	< LOQ	200.0 ppm	ND
- Methanol	< LOQ	200.0 ppm	ND
- Methylene chloride	< LOQ	0.5 ppm	ND
- n-Pentane	< LOQ	200.0 ppm	ND
- Propane	< LOQ	200.0 ppm	ND
- Toluene	< LOQ	200.0 ppm	ND
- Total xylenes (ortho-, meta-, para-)	< LOQ	200.0 ppm	ND
- Trichlorethylene	< LOQ	0.5 ppm	ND

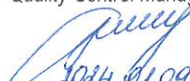
N/A – Not applicable

ND – Not detected


¹ Performed in ISO 17025 certified contract testing laboratory

Approved by:

Gabija Adomaite
Quality Control Manager


2024 01 09
Date, signature

Sandra Lescinske
Head of Quality


2024 01 09
Date, signature