

Certificate of Analysis

**Description: CBN Isolate**

**Batch Number: MO1VH171**

**Sample Test Date: 18/Aug/2022**

**Expiry Date: 17/Aug/2024**

**Test Method: Cannabinoid Analysis by HPLC**

|  |  |  |  |
| --- | --- | --- | --- |
| Cannabinoid | Specification | Result (mg/g) | Result (%w/w) |
| **CBD**(Cannabidol) | <0.5% | ND | ND |
| **CBDA**(Cannabidolic acid) | <0.02% (LOQ) | ND | ND |
| **CBDV**(Cannabidvarin) | <0.02% (LOQ) | ND | ND |
| **CBDVA**(Cannabidivarinic Acid) | <0.5%  | ND | ND |
| **CBG**(Cannabigerol) | <0.02% (LOQ) | ND | ND |
| **CBC**(Cannabinchromene) | <0.02% (LOQ) | ND | ND |
| **CBCA**(Cannabichromenic Acid) | <0.02% (LOQ) | ND | ND |
| **Δ8 THC**(Delta 8-Tetrahydrocannabinol) | <0.005% (LOD) | ND | ND |
| **Δ9 THC**(Delta 9-Tetrahydrocannabinol) |  <0.005% (LOD)  | ND | ND |
| **THCA**(Tetrahydrocannabinolic Acid) |  <0.005% (LOD) | ND | ND |
| **THCV**(Tetrahydrocannabivarin) | <0.005% (LOD)  | ND | ND |
| **THCVA** **(**Tetrahydrocannabivarinic Acid) | <0.005% (LOD) | ND | ND |
| **CBN**(Cannabinol) | >98% | 980.0 | 98.0 |

LOD = Limit of Detection (0.005%)

LOQ = Limit of Quantification (0.02%)

ND = Not Detected

This COA has been created by a qualified member of Breathe Life Sciences’ Analytical Chemist Team and approved.



**Dr Richard Watson**

Chief Scientific Officer