



Material Tested

Cordyceps

For: Lost Empire Herbs

Lot #: BACORD04JAN23

Botanical: *Paecilomyces hepiali* [Clavicipitaceae], Fruiting Body,
Mycelium, Primordia, Extra Cellular

Sample ID: 23052NHO_1, Plate #: 194618

What We've Tested

We tested this sample by High Performance Thin Layer Chromatography. HPTLC is a technique for separating phytochemical compounds within plant material, as well as other chemical compounds, to verify its identity and/or purity.



Conclusion



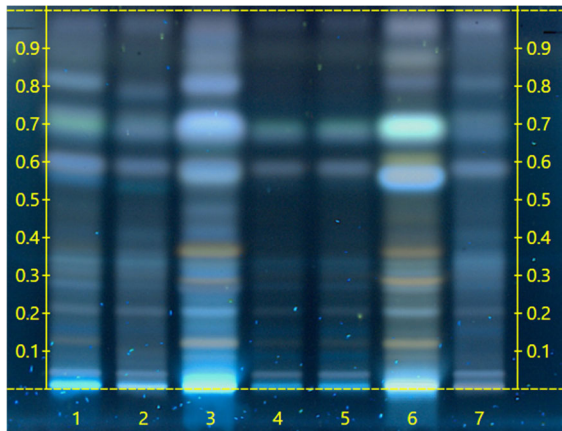
This sample conforms to *Paecilomyces hepiali*, Mycelium,

We tested the sample against known authenticated reference materials to affirm identity, when applicable.



Test Details

High Performance Thin-Layer Chromatography



We tested the sample against different parts of the same plant when possible and as needed.

Lanes 4 & 5 show the sample being tested.

Lanes 1, 2 & 3 show the reference material used to compare with the sample.

We tested this sample against known adulterants when applicable.

