



Material Tested

Lion's Mane

For: Lost Empire Herbs

Lot #: BLION19JAN23

Botanical: *Hericum erinaceus*, fruiting body

Sample ID: 23052PWJ_1, Plate #: 194827

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

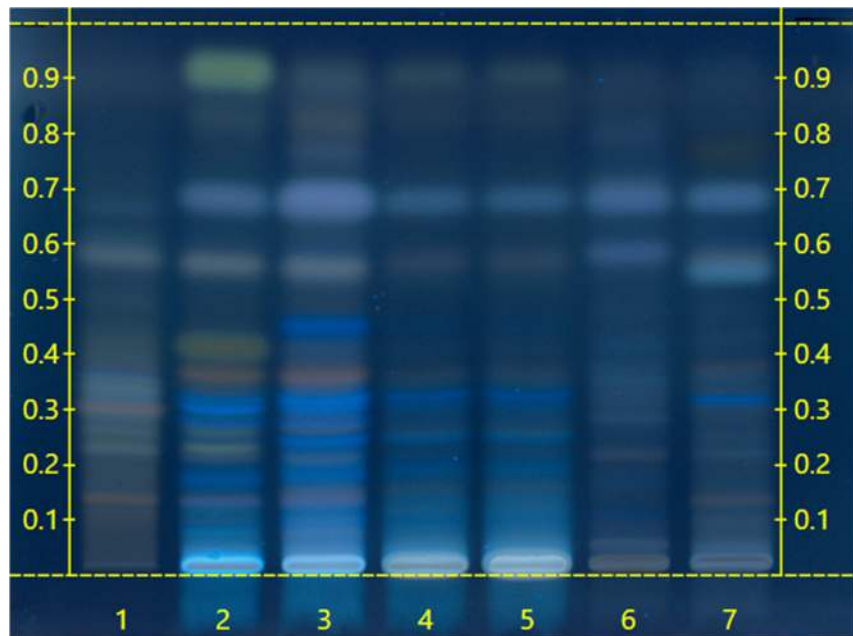


This sample conforms to *Hericum erinaceus*, fruiting body



Test Details

High Performance Thin-Layer Chromatography



Lanes 4 & 5 show the sample being tested.

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

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

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

We tested this sample against known adulterants when applicable.

