CERTIFICATE OF ANALYSIS



A ALKEMIST LABS



Material Tested

Ziziphus

For: Lost Empire Herbs Lot #: BZIZI19DEC22

Botanical: Ziziphus jujuba Mill. var. spinosa (Bunge) Hu ex H.F. Chow

[Rhamnaceae], seed

Sample ID: 23006NTT 1, Plate #: 191744

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 Ziziphus jujuba Mill. var. spinosa (Bunge) Hu ex H.F. Chow [Rhamnaceae] seed

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

We tested the sample against

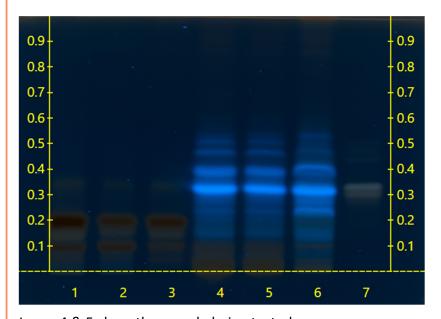
different parts of the same plant when possible and as needed.

We tested this sample against known adulterants when applicable.



Test Details

High Performance Thin-Layer Chromatography



Lanes 4 & 5 show the sample being tested.

Lane 6 shows the reference material used to compare with the sample.

