



Material Tested

Mucuna

For: Lost Empire Herbs

Lot #: BIMUC27MAR24

Botanical: *Mucuna pruriens* (L.) DC. [Fabaceae], dried seed

Sample ID: 24099QEC_1, Plate #: 225918

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



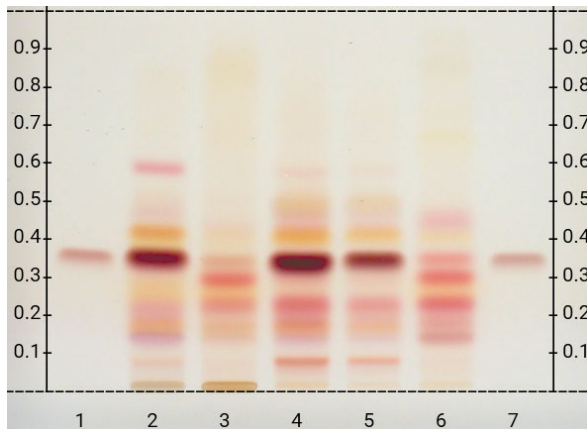
Mucuna pruriens, dried seed, is present

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.

Lane 2 shows the reference material used to compare with the sample.

We tested this sample against known adulterants when applicable.

