

## Material Tested

Mucuna

For: Lost Empire Herbs

Lot #: BIMUC17OCT23

Botanical: *Mucuna pruriens* (L.) DC. [Fabaceae], Dried Seeds

Sample ID: 23299GIZ\_1, Plate #: 213636

## 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

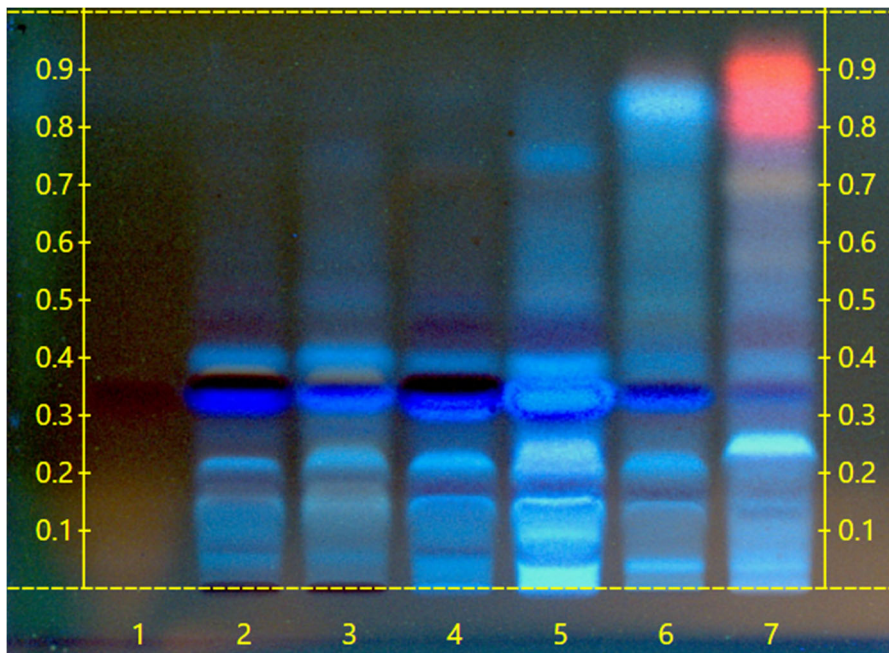


*Mucuna pruriens*, Dried Seeds, is present

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.

We tested this sample against known adulterants when applicable.

Lane 5 shows the sample being tested.

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

