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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Woody Acres/David Wood Box 12, RR5 LCD Main Saskatoon SK S7K 3J8 Canada Date: 08/07/18 Shear ID: 173929 Test No: 965994

Animal and Sample Description

Animal Name: Woody Acres Shapzzy

ARI #: 35290476

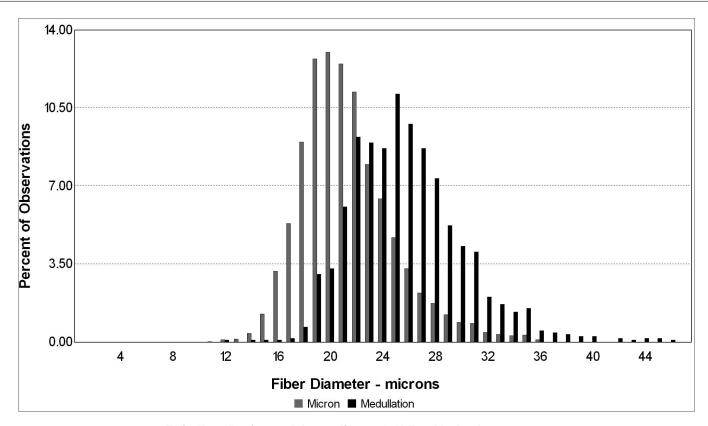
Breed: Alpaca(Huacaya)

Sex: Male Color: White

Date of Birth (Age):08/14/17Sample Location:SideSample Date:06/10/18Previous Shear Date:XX/XX/XXTotal Fleece Wt (Ibs):6.00

Laboratory Data

Mean Fiber Diameter: 21.5 microns Mean Staple Length: 110.6 mm Standard Deviation: **Length Standard Deviation:** 3.8 microns 2.9 mm Coefficient of Variation: **Length Coefficient of Variation:** 2.6 % 17.8 % 20.4 microns **Spin Fineness: Mean Curvature:** 44.6 deg/mm Fibers Greater Than 30 microns: 2.8 % SD Curvature: 22.9 deg/mm **Comfort Factor:** 97.2 % **Medullated Fibers:** 19.8 %



This Test Performed According to I.W.T.O Method 47