



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406, US

Date: 9-Jul-21
Shear ID: 211430
Test No: 602499

Animal and Sample Description

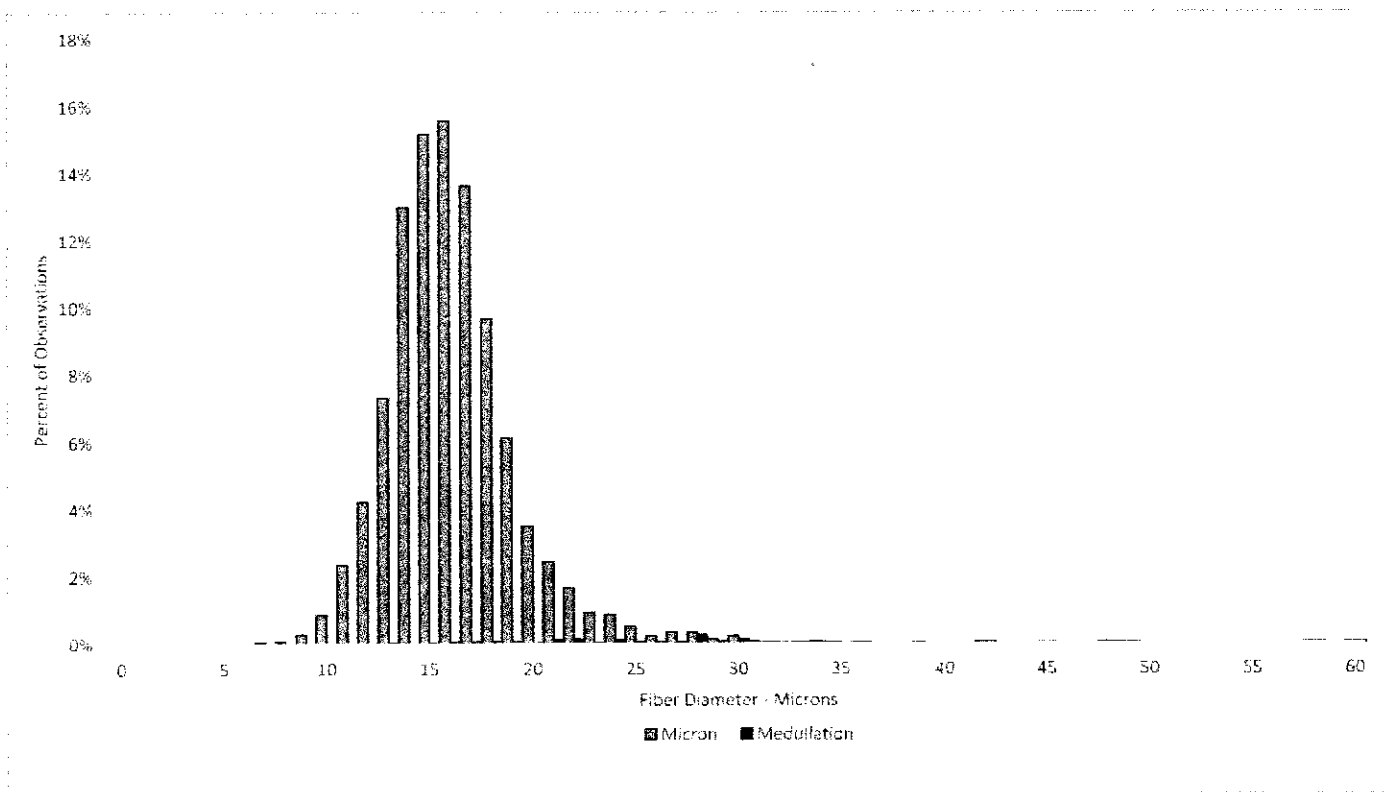
Animal Name: Sawdusts Talura
Registry #: 35577270
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 22-May-19
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date:
Total Fleece Wt (lbs): 6.80

Laboratory Data


Mean Fiber Diameter: 16.3 microns
Standard Deviation: 3.5 microns
Coefficient of Variation: 21.6 %
Spin Fineness: 16.0 microns
Fibers Greater Than 30 microns: 0.5 %
Comfort Factor: 99.5 %

Mean Staple Length: 76 mm
Length Standard Deviation: 3.6 mm
Length Coefficient of Variation: 4.7 %
Mean Curvature: 56.3 deg/mm
SD Curvature: 25.2 deg/mm
Medullated Fibers: 1.7 %



Test Performed According to Method AS/NZS 4492.5:2000


Jeremy Wear
Business Manager


Ioasa Kosena
Authorised Signatory