



**Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report**

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406, US

Date: 9-Jul-21
Shear ID: 211411
Test No: 602522

Animal and Sample Description

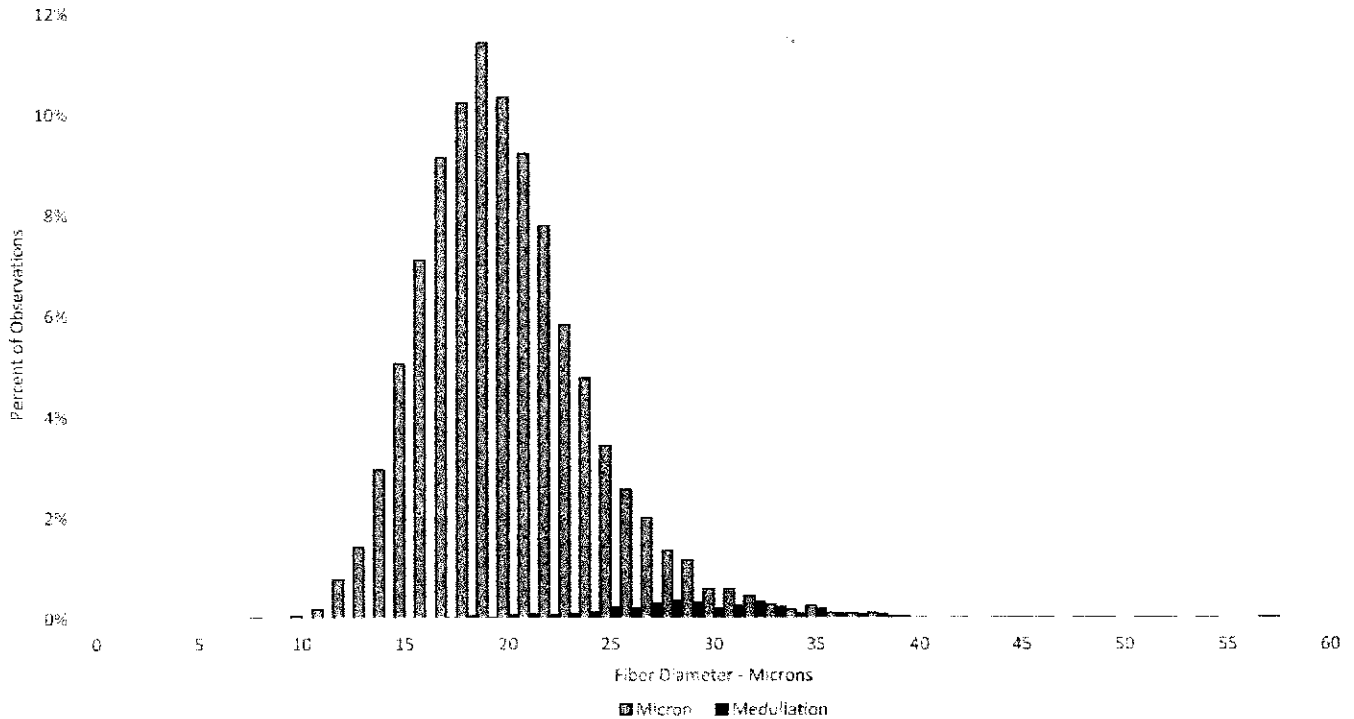
Animal Name: Mountain Skys Frosted Skye
Registry #: 35371984
Breed: Huacaya
Sex: Female
Colour: 202 - Light Fawn

Date of Birth (Age): 17-Jul-16
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date: 18-Apr-20
Total Fleece Wt (lbs): 7.70

Laboratory Data

Mean Fiber Diameter: 20.3 microns
Standard Deviation: 5.0 microns
Coefficient of Variation: 24.6 %
Spin Fineness: 20.4 microns
Fibers Greater Than 30 microns: 2.6 %
Comfort Factor: 97.4 %

Mean Staple Length: 95 mm
Length Standard Deviation: 3.6 mm
Length Coefficient of Variation: 3.8 %
Mean Curvature: 54.3 deg/mm
SD Curvature: 25.1 deg/mm
Medullated Fibers: 4.1 %



Test Performed According to Method AS/NZS 4492.5:2000


Jeremy Wear
Business Manager


Ioasa Kosena
Authorised Signatory