



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

Sunnyhill Alpacas
50122 Range Road 225, Leduc County
AB T0B 3M3, CA

Date: 12-Jul-21
Shear ID: 219773
Test No: 602598

Animal and Sample Description

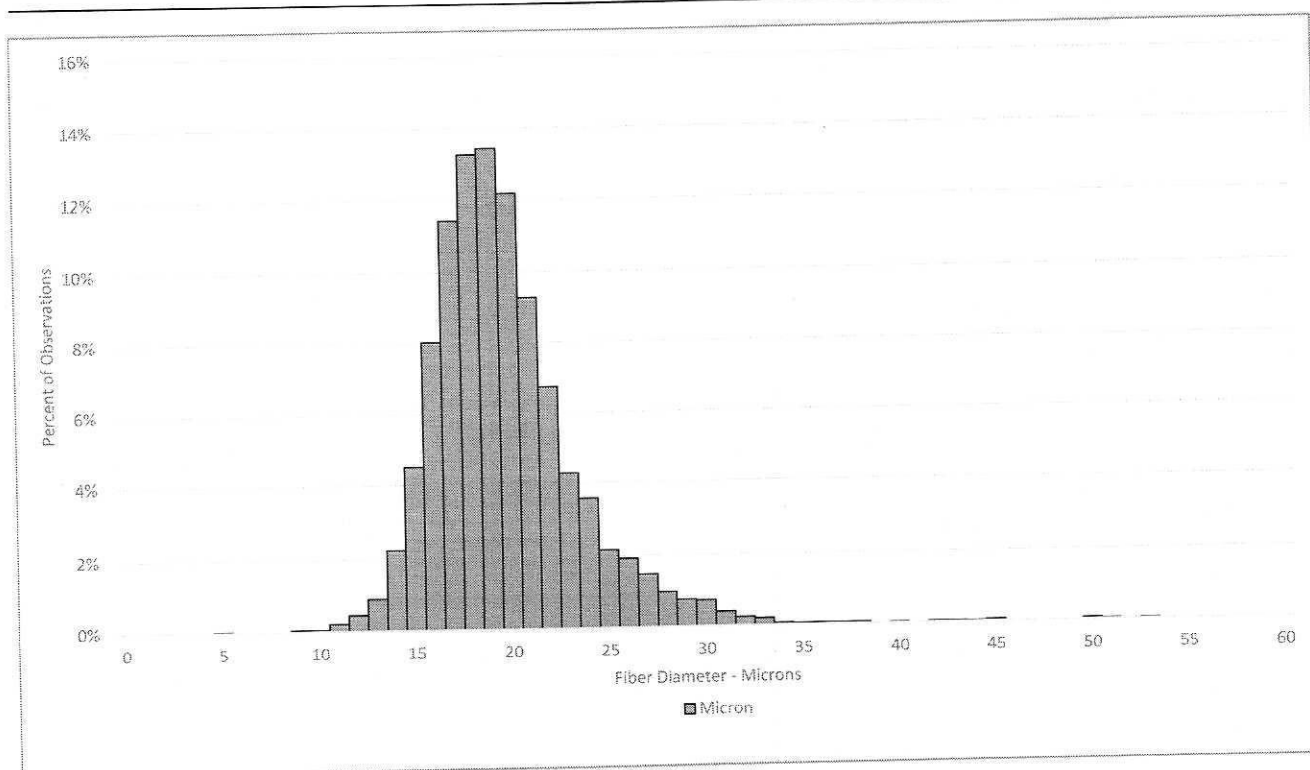
Animal Name: Sunnyhills Betz
Registry #: 35507277
Breed: Huacaya
Sex: Female
Colour: 500 - True Black

Date of Birth (Age): 15-Jul-20
Sample Location: GRID
Sample Date: 30-Apr-21
Previous Shear Date: 29-Apr-20
Total Fleece Wt (lbs): 4.80

Laboratory Data

Mean Fiber Diameter: 19.7 microns
Standard Deviation: 3.8 microns
Coefficient of Variation: 19.3 %
Spin Fineness: 18.9 microns
Fibers Greater Than 30 microns: 1.2 %
Comfort Factor: 98.8 %

Mean Staple Length: 120 mm
Length Standard Deviation: 6.3 mm
Length Coefficient of Variation: 5.2 %
Mean Curvature: 41.1 deg/mm
SD Curvature: 15.3 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000


Jeremy Wear
Business Manager


Ioasa Kosena
Authorised Signatory

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