



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Northern Mystery Alpacas
PO Box 8014
Edson, AB T7E 1W2 CA

Date: 16-Sep-20
Shear ID: 204273
Test No: 500458

Animal and Sample Description

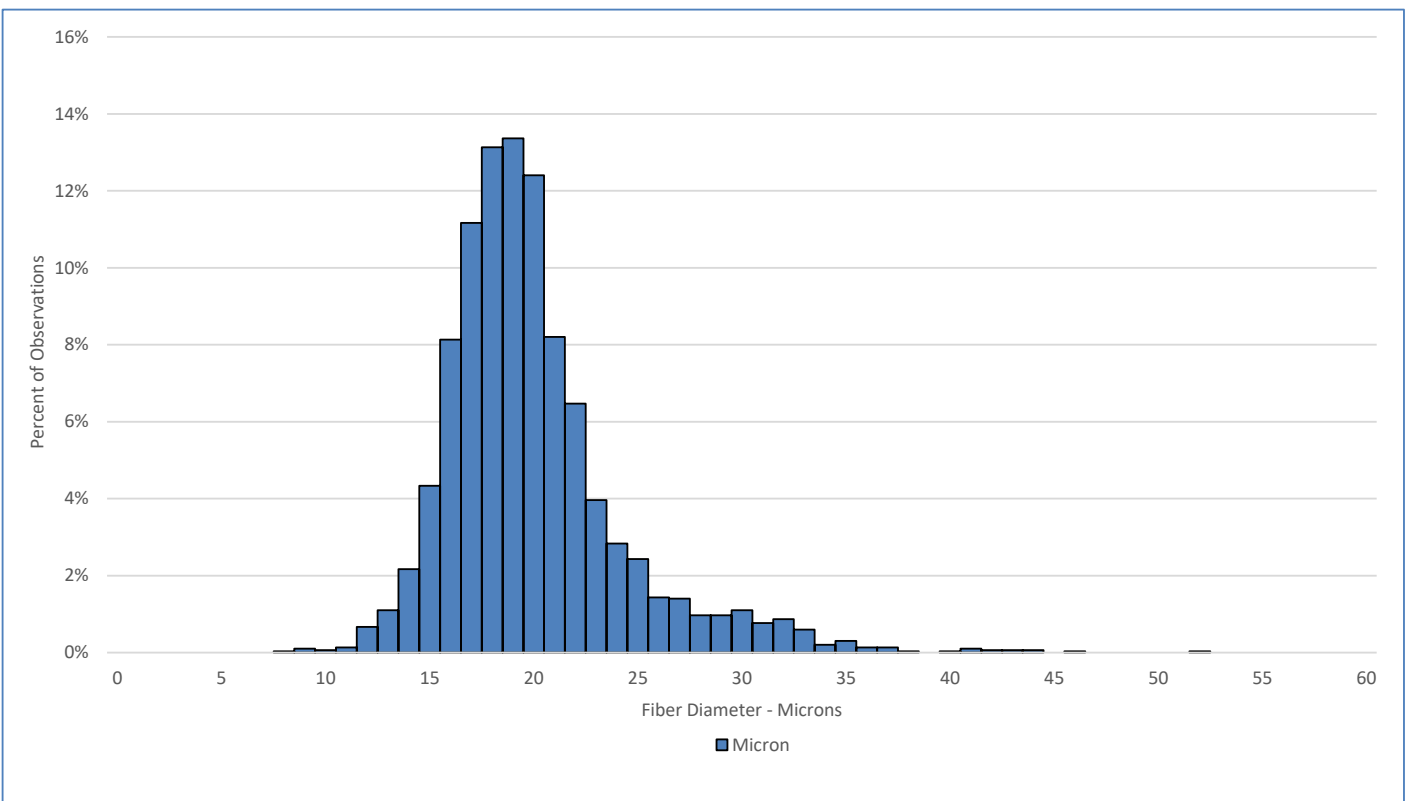
Animal Name: BR RUM'S BOCELLI
Registry #: 32745429
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 15-May-12
Sample Location: GRID
Sample Date: 29-May-20
Previous Shear Date: 25-May-19
Total Fleece Wt (lbs): 16.00

Laboratory Data

Mean Fiber Diameter: 19.9 microns
Standard Deviation: 4.4 microns
Coefficient of Variation: 21.8 %
Spin Fineness: 19.5 microns
Fibers Greater Than 30 microns: 3.4 %
Comfort Factor: 96.6 %

Mean Staple Length: 80 mm
Length Standard Deviation: 4.0 mm
Length Coefficient of Variation: 5.0 %
Mean Curvature: 53.7 deg/mm
SD Curvature: 25.5 deg/mm
Medullated Fibers: %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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