



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Ten Seven Acres
107 Galchutt Ave
Galchutt, ND 58075-8101 US

Date: 14-Oct-20
Shear ID: 202849
Test No: 501036

Animal and Sample Description

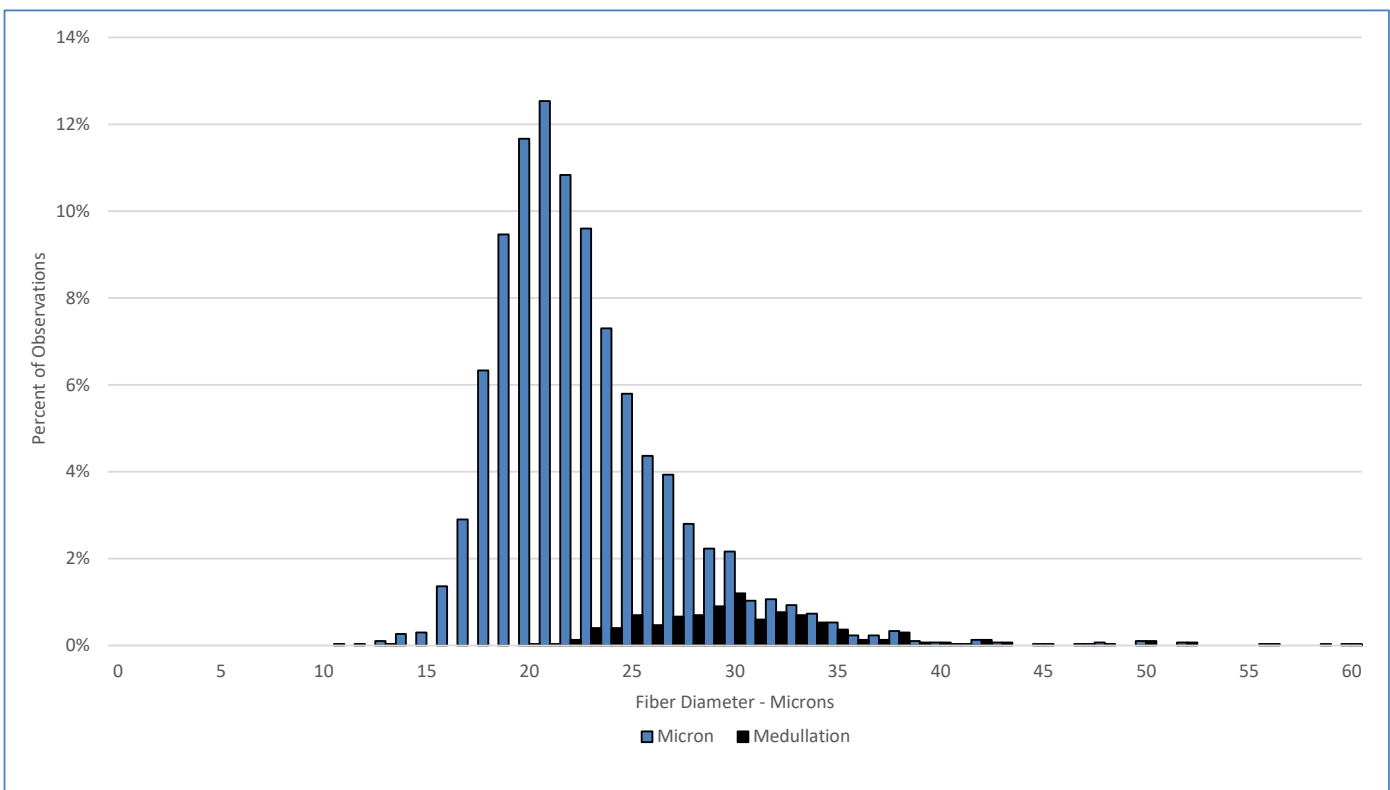
Animal Name: TKAF PERUVIAN EINSTEIN
Registry #: 31756525
Breed: Huacaya
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 28-Oct-09
Sample Location: GRID
Sample Date: 6-May-20
Previous Shear Date: 7-May-19
Total Fleece Wt (lbs): 5.40

Laboratory Data

Mean Fiber Diameter: 22.9 microns
Standard Deviation: 4.7 microns
Coefficient of Variation: 20.7 %
Spin Fineness: 22.2 microns
Fibers Greater Than 30 microns: 6.0 %
Comfort Factor: 94.0 %

Mean Staple Length: 61 mm
Length Standard Deviation: 2.6 mm
Length Coefficient of Variation: 4.2 %
Mean Curvature: 31.6 deg/mm
SD Curvature: 18.4 deg/mm
Medullated Fibers: 10.0 %



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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