



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Teirra Prometida Alpacas
4805 FM 32
Fischer, TX 78623-1877 US

Date: 21-Jul-20
Shear ID: 199472
Test No: 200426

Animal and Sample Description

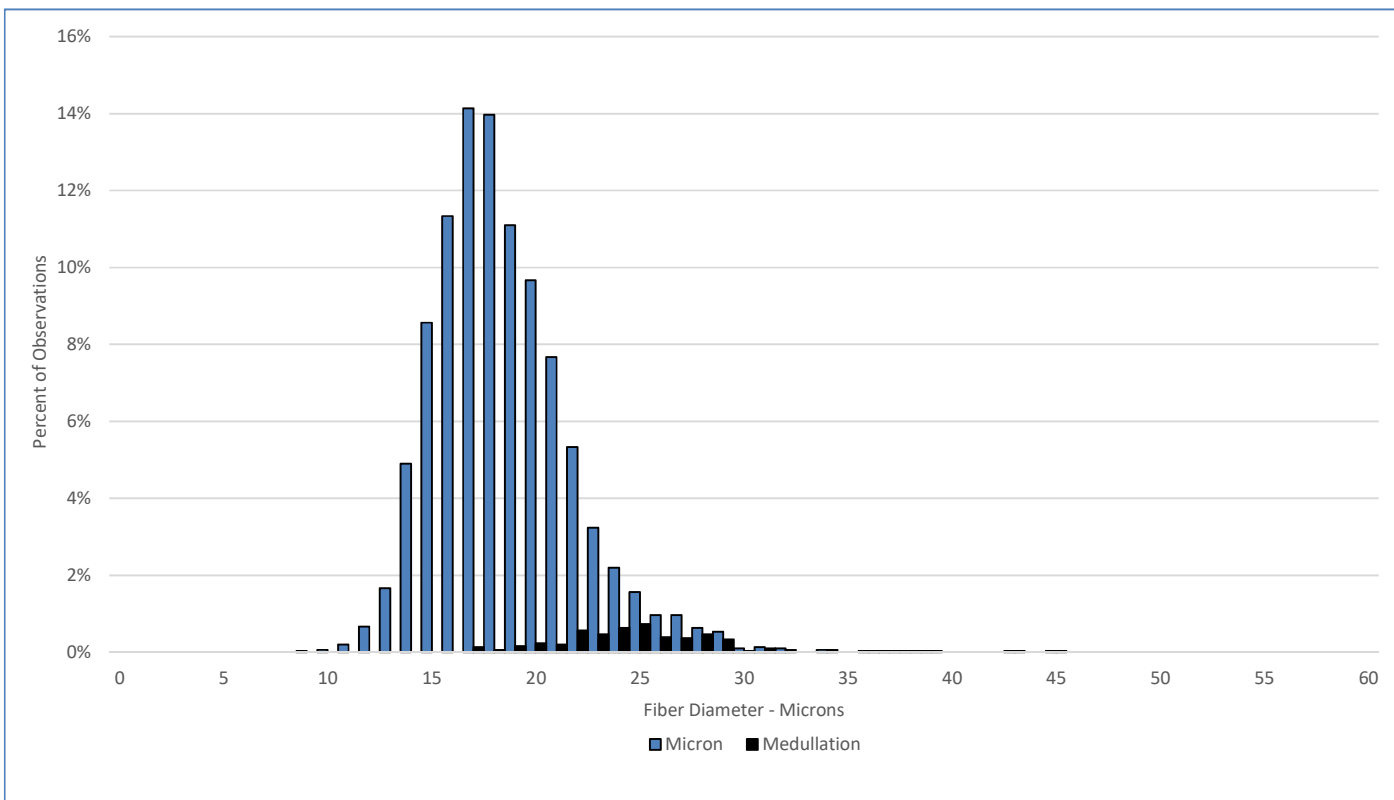
Animal Name: TP JUBILEE'S ETERNAL LIBERTE
Registry #: 32547528
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 14-Sep-16
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 7-Apr-19
Total Fleece Wt (lbs): 10.40

Laboratory Data

Mean Fiber Diameter: 18.6 microns
Standard Deviation: 3.4 microns
Coefficient of Variation: 18.2 %
Spin Fineness: 17.7 microns
Fibers Greater Than 30 microns: 0.5 %
Comfort Factor: 99.5 %

Mean Staple Length: 75 mm
Length Standard Deviation: 4.0 mm
Length Coefficient of Variation: 5.3 %
Mean Curvature: 64.5 deg/mm
SD Curvature: 30.1 deg/mm
Medullated Fibers: 5.2 %



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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