



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: 199401
Test No: 200434

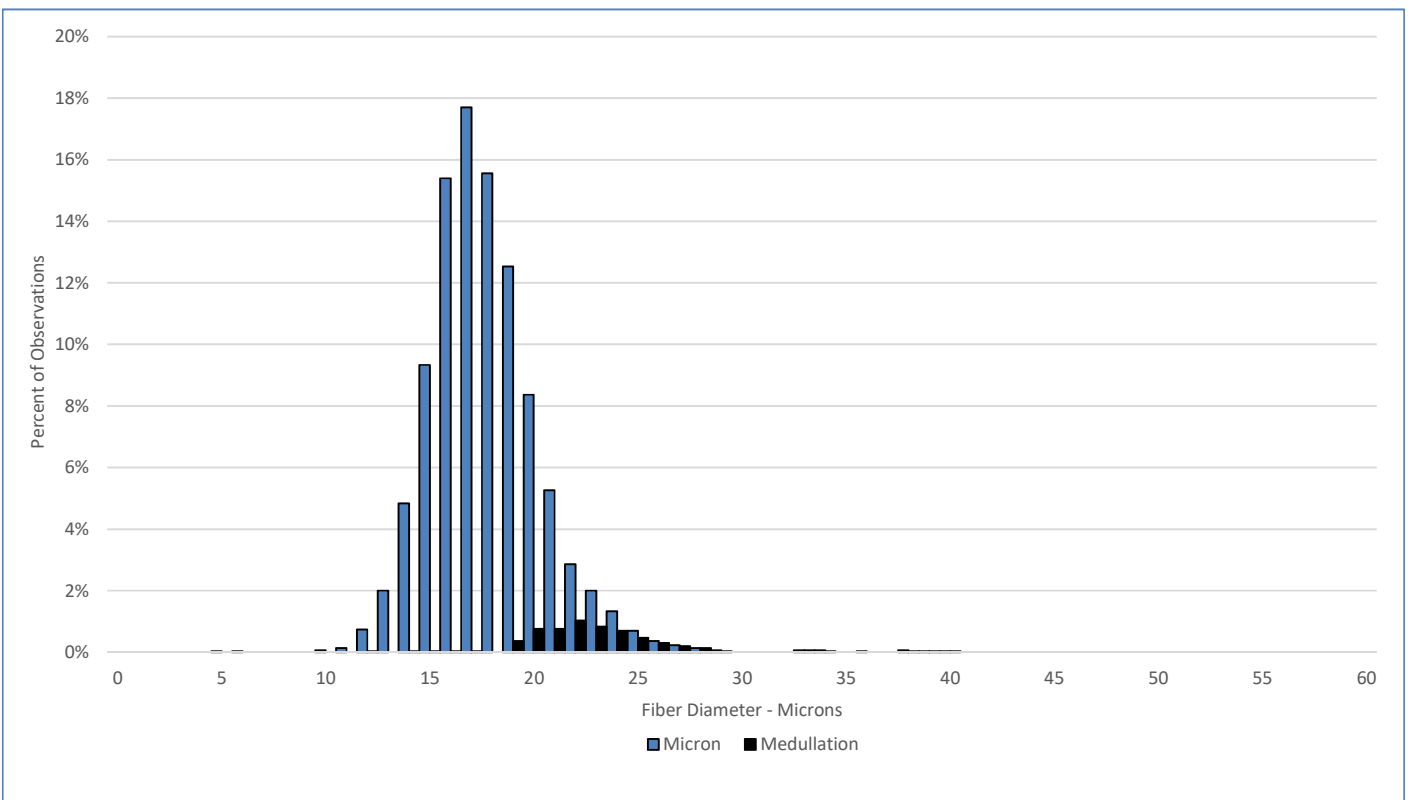
Animal and Sample Description

Animal Name: SNOW DIAMOND Love Perfected
Registry #: 35370017
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 22-Jul-18
Sample Location: GRID
Sample Date: 26-Apr-20
Previous Shear Date: 29-Apr-19
Total Fleece Wt (lbs): 3.20

Laboratory Data

Mean Fiber Diameter:	17.8 microns	Mean Staple Length:	99 mm
Standard Deviation:	2.8 microns	Length Standard Deviation:	4.8 mm
Coefficient of Variation:	15.6 %	Length Coefficient of Variation:	4.9 %
Spin Fineness:	16.6 microns	Mean Curvature:	63.3 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	32.9 deg/mm
Comfort Factor:	99.7 %	Medullated Fibers:	6.0 %



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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