



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: 199430
Test No: 200421

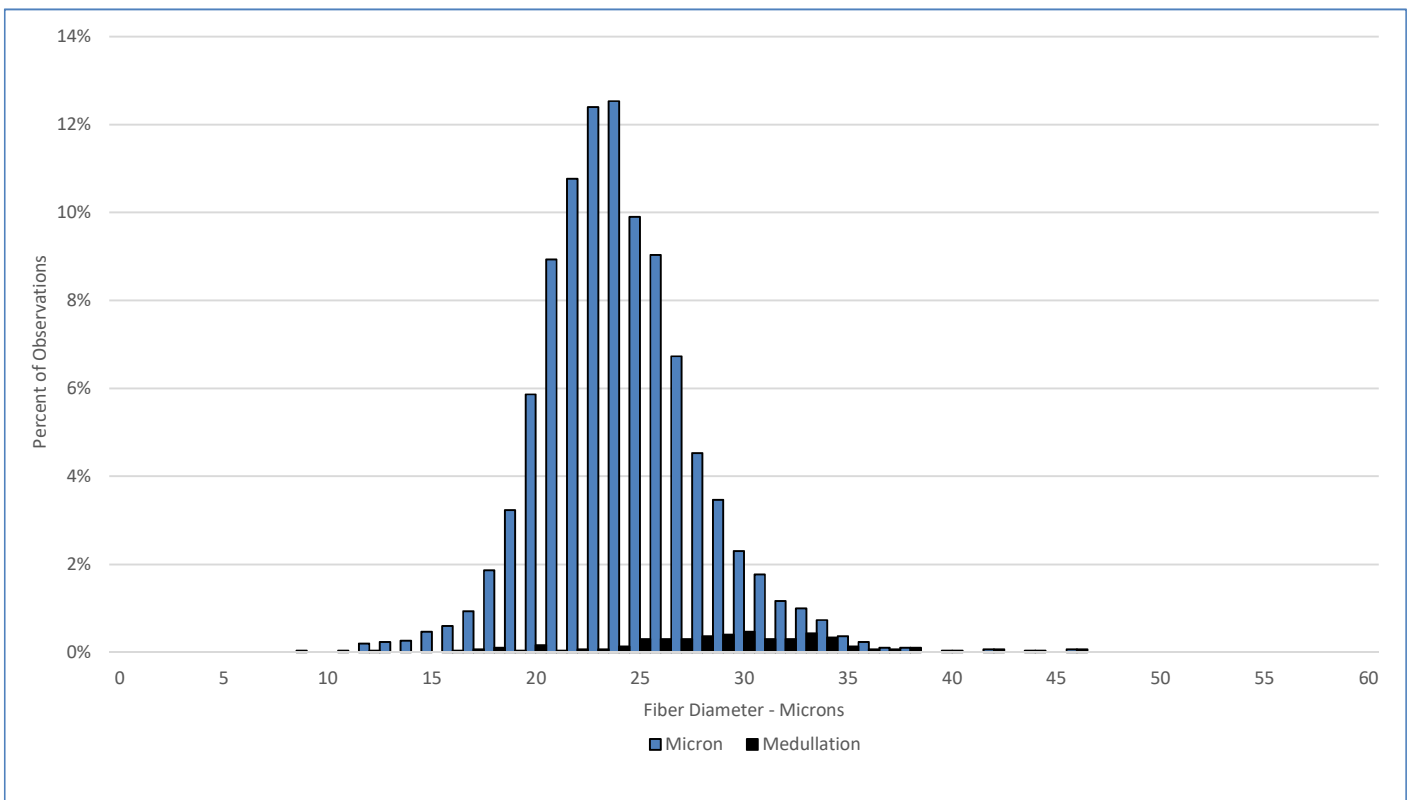
Animal and Sample Description

Animal Name: TP ANDEAN LEGEND
Registry #: 32547764
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 19-Jan-16
Sample Location: GRID
Sample Date: 5-Apr-20
Previous Shear Date: 7-Apr-19
Total Fleece Wt (lbs): 7.40

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 24.1 microns | Mean Staple Length: | 98 mm |
| Standard Deviation: | 3.8 microns | Length Standard Deviation: | 3.7 mm |
| Coefficient of Variation: | 15.8 % | Length Coefficient of Variation: | 3.8 % |
| Spin Fineness: | 22.5 microns | Mean Curvature: | 45.6 deg/mm |
| Fibers Greater Than 30 microns: | 5.7 % | SD Curvature: | 25.2 deg/mm |
| Comfort Factor: | 94.3 % | Medullated Fibers: | 4.8 % |



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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