



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

THE TRIPLE Z ALPACA FARM
9100 N 000 Rd
Decatur, IN 46733-9712 US

Date: 20-Aug-20
Shear ID: 198662
Test No: 200229

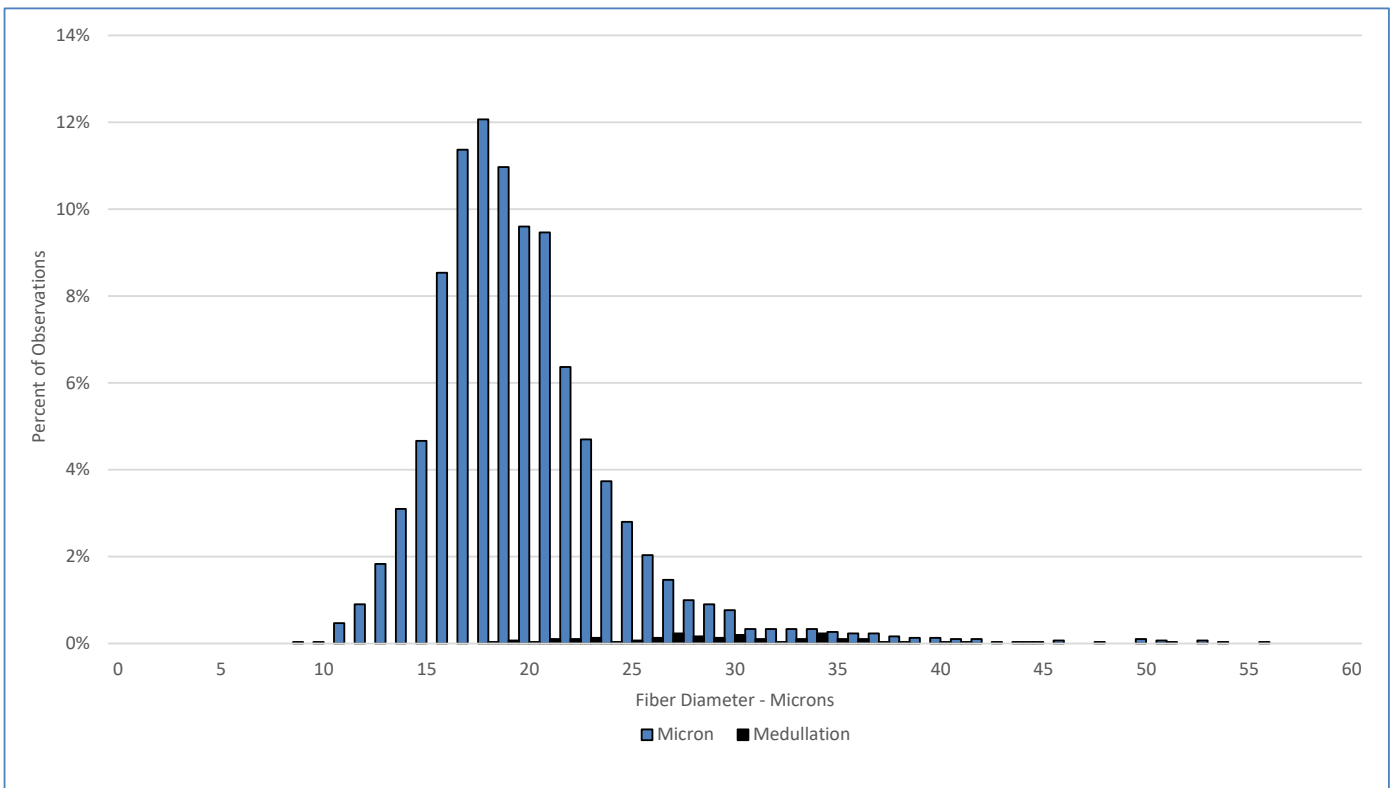
Animal and Sample Description

Animal Name: TZ MONT YURAQ
Registry #: 32534528
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 2-Jun-14
Sample Location: GRID
Sample Date: 25-Apr-20
Previous Shear Date: 18-May-19
Total Fleece Wt (lbs): 5.70

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 20.0 microns | Mean Staple Length: | 116 mm |
| Standard Deviation: | 4.9 microns | Length Standard Deviation: | 3.7 mm |
| Coefficient of Variation: | 24.4 % | Length Coefficient of Variation: | 3.2 % |
| Spin Fineness: | 20.0 microns | Mean Curvature: | 15.5 deg/mm |
| Fibers Greater Than 30 microns: | 3.2 % | SD Curvature: | 26.1 deg/mm |
| Comfort Factor: | 96.8 % | Medullated Fibers: | 2.3 % |



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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