



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Spross Hollow Alpacas
7218 Exeter Ave, Spring Branch
AL, 78070, US

Date: 27-May-21
Shear ID:
Test No: 601580

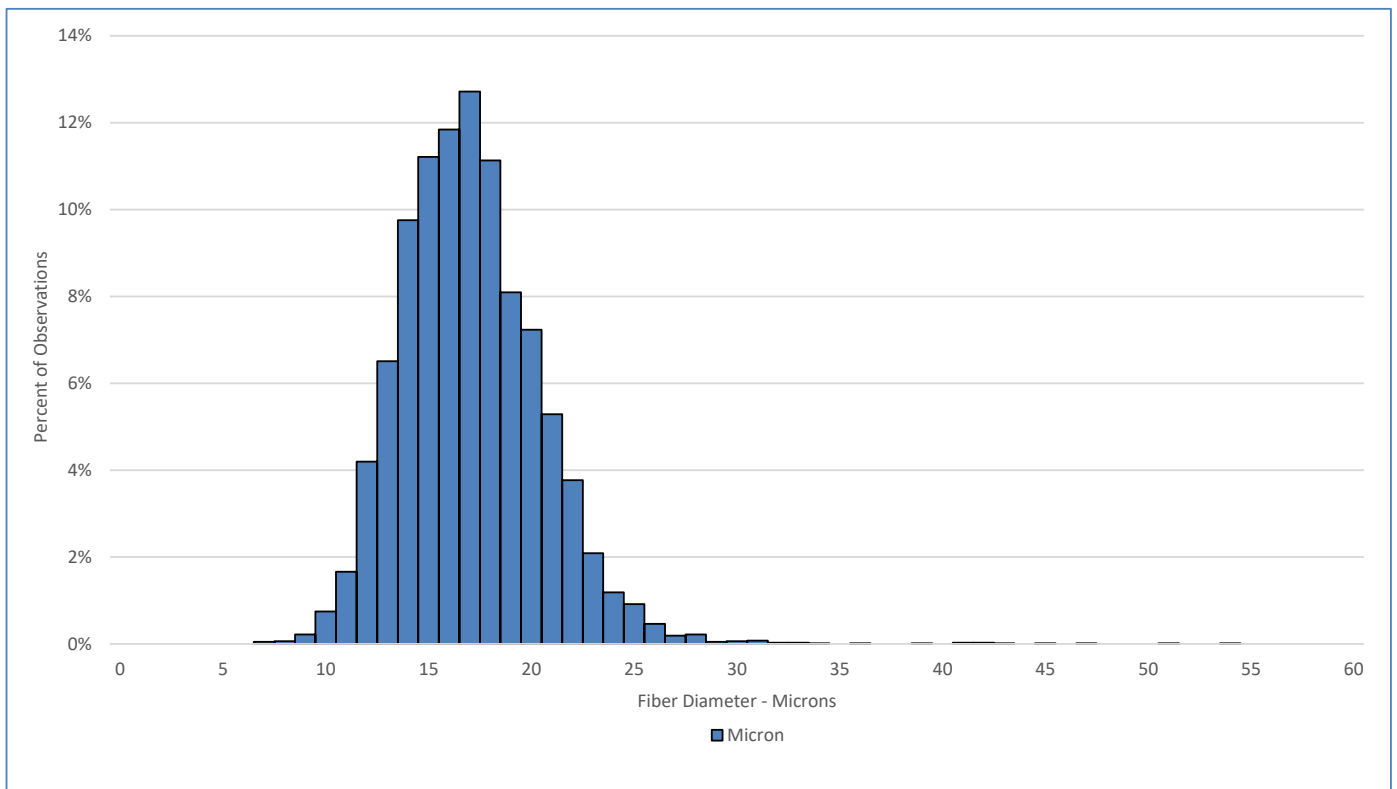
Animal and Sample Description

Animal Name: Mercury
Registry #: 36015412
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 2-May-20
Sample Location: GRID
Sample Date: 3-Apr-21
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 17.1 microns | Mean Staple Length: | 82 mm |
| Standard Deviation: | 3.5 microns | Length Standard Deviation: | 4.4 mm |
| Coefficient of Variation: | 20.5 % | Length Coefficient of Variation: | 5.4 % |
| Spin Fineness: | 16.5 microns | Mean Curvature: | 57.9 deg/mm |
| Fibers Greater Than 30 microns: | 0.3 % | SD Curvature: | 25.7 deg/mm |
| Comfort Factor: | 99.7 % | | |



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

[SGS General Terms and Conditions](#)

The validity of this observation may be confirmed by contacting the address shown below

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