



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hilltop Hideaway Alpacas
511 Bennett Springs Ln, Craigsville
VA 24430, US

Date: 28-Jul-21
Shear ID: 224274
Test No: 603347

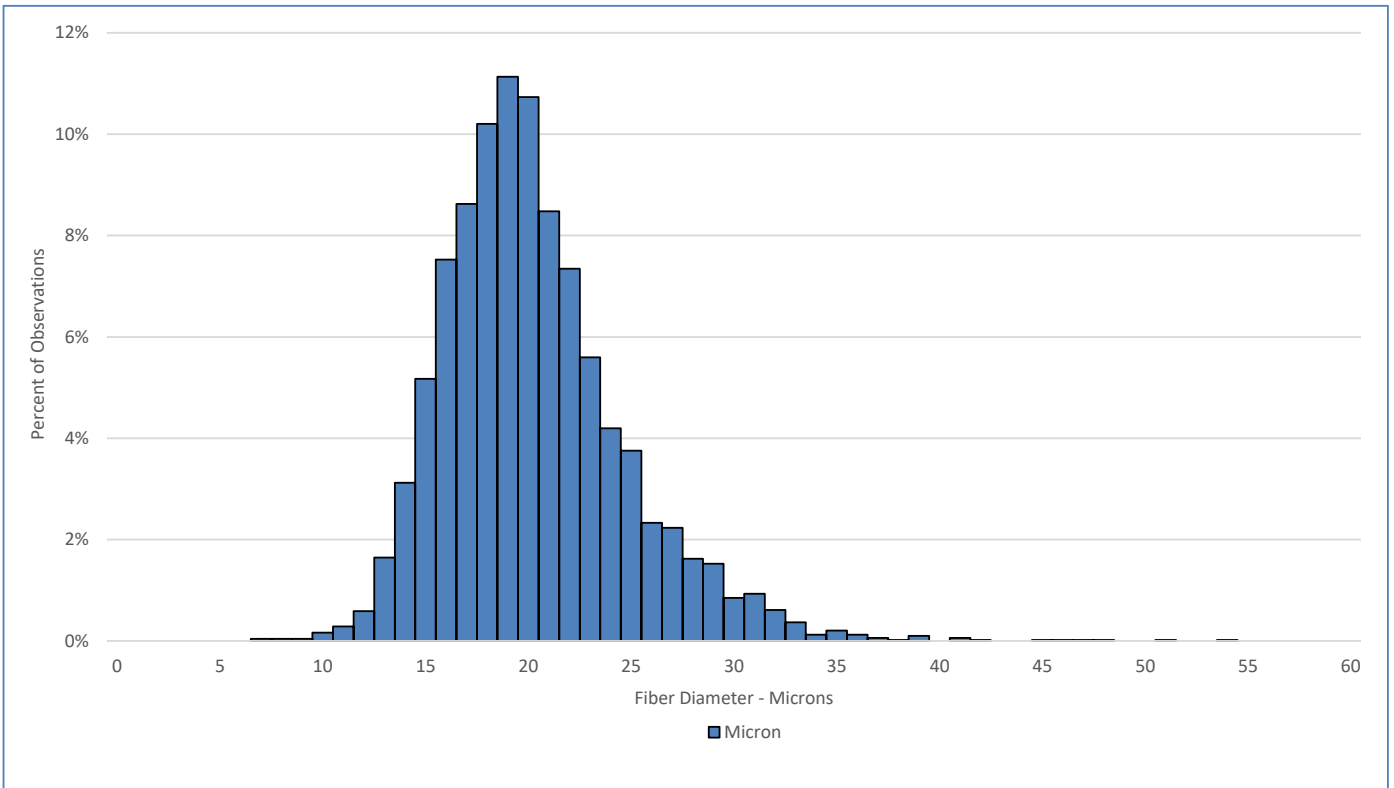
Animal and Sample Description

Animal Name: Lizzie's Midnight Runner
Registry #: 35486718
Breed: Huacaya
Sex: Male
Colour: 500 - True Black

Date of Birth (Age): 3-Nov-18
Sample Location: GRID
Sample Date: 19-Apr-21
Previous Shear Date: 7-Apr-20
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	20.3 microns	Mean Staple Length:	100 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	5.8 mm
Coefficient of Variation:	22.2 %	Length Coefficient of Variation:	5.9 %
Spin Fineness:	19.9 microns	Mean Curvature:	44.8 deg/mm
Fibers Greater Than 30 microns:	2.8 %	SD Curvature:	34.9 deg/mm
Comfort Factor:	97.2 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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

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