



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Hilltop Hideaway Alpacas
511 Bennetts Springs Ln, Craigsville
VA 24430-2220 US

Date: 25-May-22
Shear ID: 230272
Test No: 606684

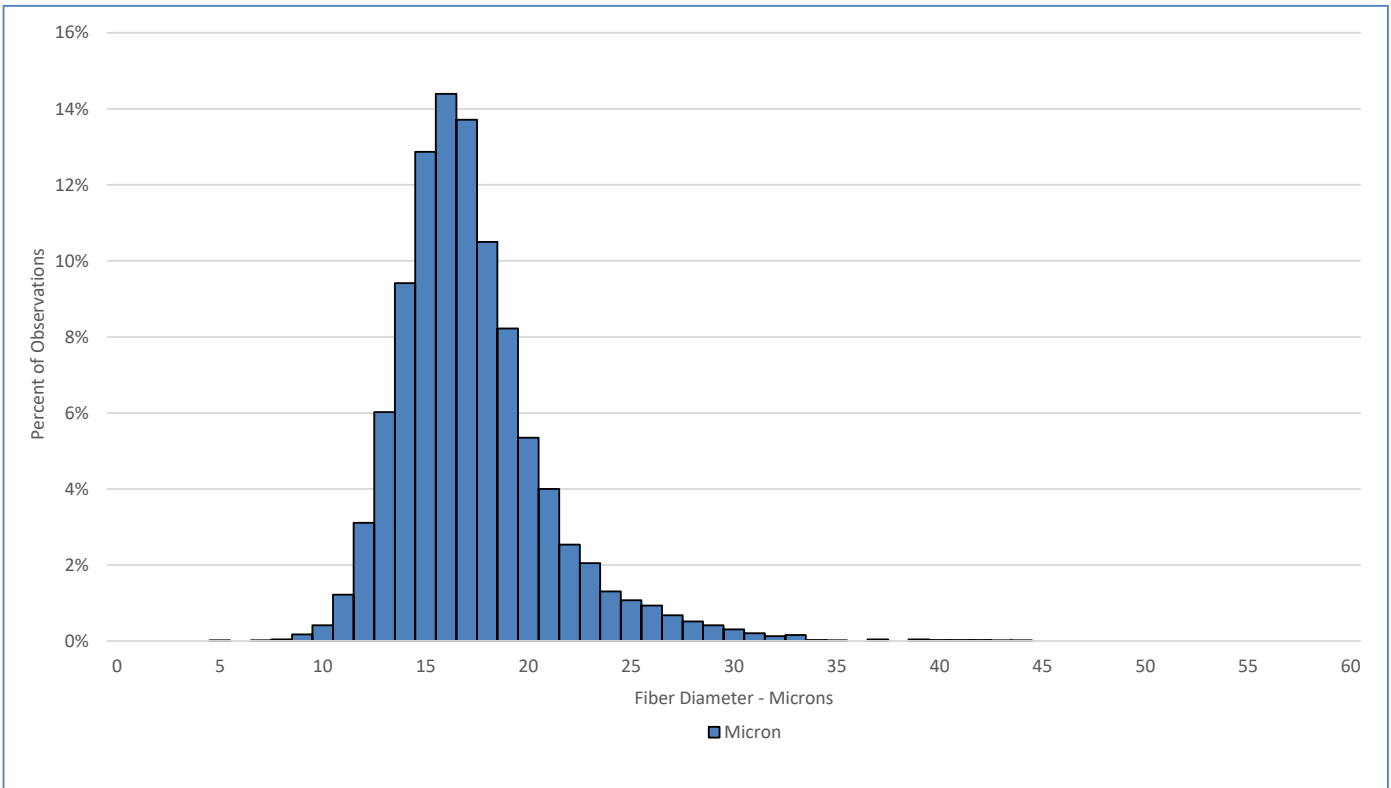
Animal and Sample Description

Animal Name: Jewel's Moonlight Magic
Registry #: 36096367
Breed: Huacaya
Sex: Male
Colour: 209 - Light Brown

Date of Birth (Age): 11-May-20
Sample Location: GRID
Sample Date: 13-Apr-22
Previous Shear Date: 19-Apr-21
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	17.3 microns	Mean Staple Length:	104 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	2.9 mm
Coefficient of Variation:	22.2 %	Length Coefficient of Variation:	2.8 %
Spin Fineness:	17.0 microns	Mean Curvature:	53.4 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	22.4 deg/mm
Comfort Factor:	99.3 %		



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

SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com