



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Windy Willows Alpaca Farm
17004 Shirrod Rd. Genesee
ID 83832, US

Date: 18-Oct-22
Shear ID: 239391
Test No: 610954

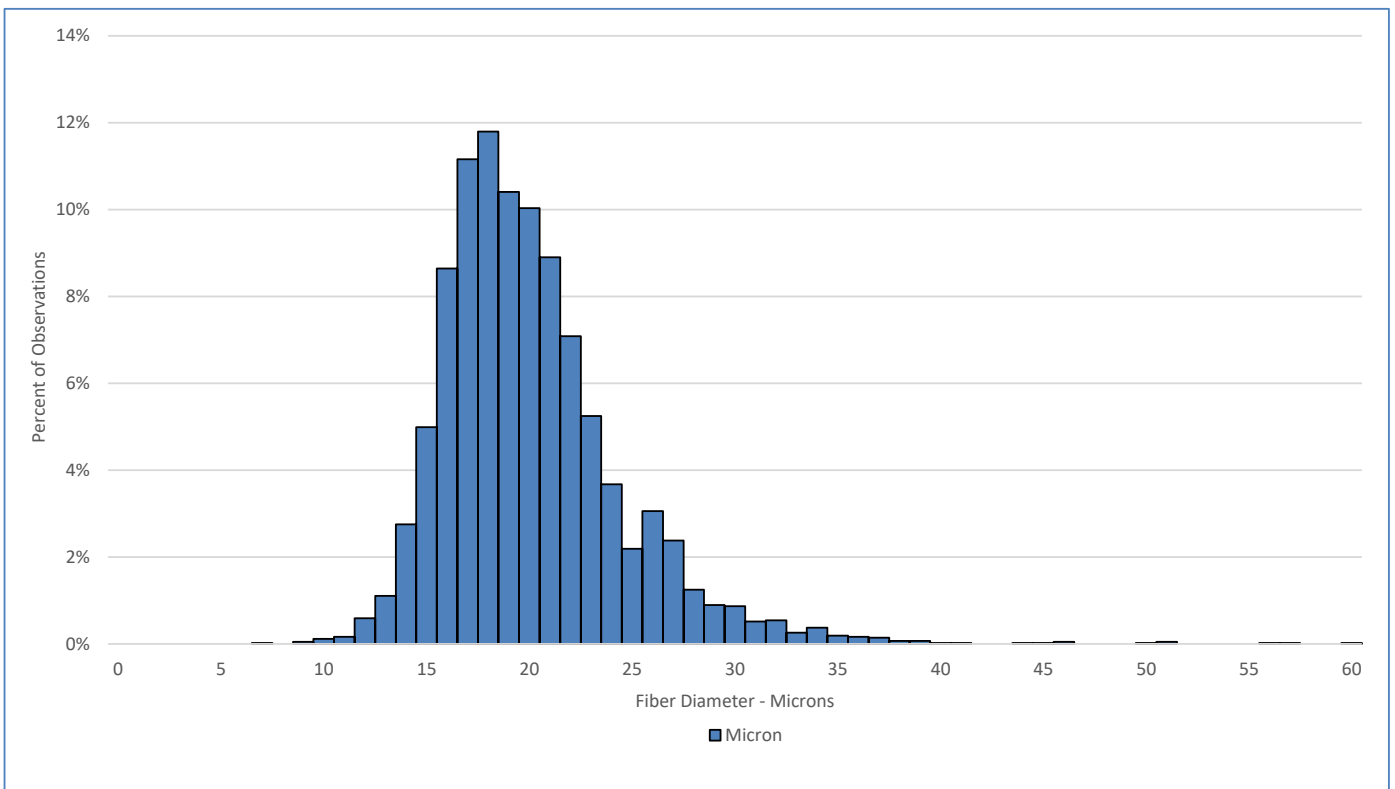
Animal and Sample Description

Animal Name: Marvelous Rembrandt
Registry #: 36105595
Breed: Huacaya
Sex: Male
Colour: 205 - Dark Fawn

Date of Birth (Age): 6-Aug-21
Sample Location: GRID
Sample Date: 15-May-22
Previous Shear Date: 15-May-22
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:	20.1 microns	Mean Staple Length:	113 mm
Standard Deviation:	4.5 microns	Length Standard Deviation:	9.3 mm
Coefficient of Variation:	22.2 %	Length Coefficient of Variation:	8.2 %
Spin Fineness:	19.7 microns	Mean Curvature:	46.2 deg/mm
Fibers Greater Than 30 microns:	2.6 %	SD Curvature:	19.5 deg/mm
Comfort Factor:	97.4 %		



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