



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Holdfast Farms
12026 Lower Valley Pike, Medway
OH 45341, US

Date: 14-Oct-21
Shear ID: 222284
Test No: 605269

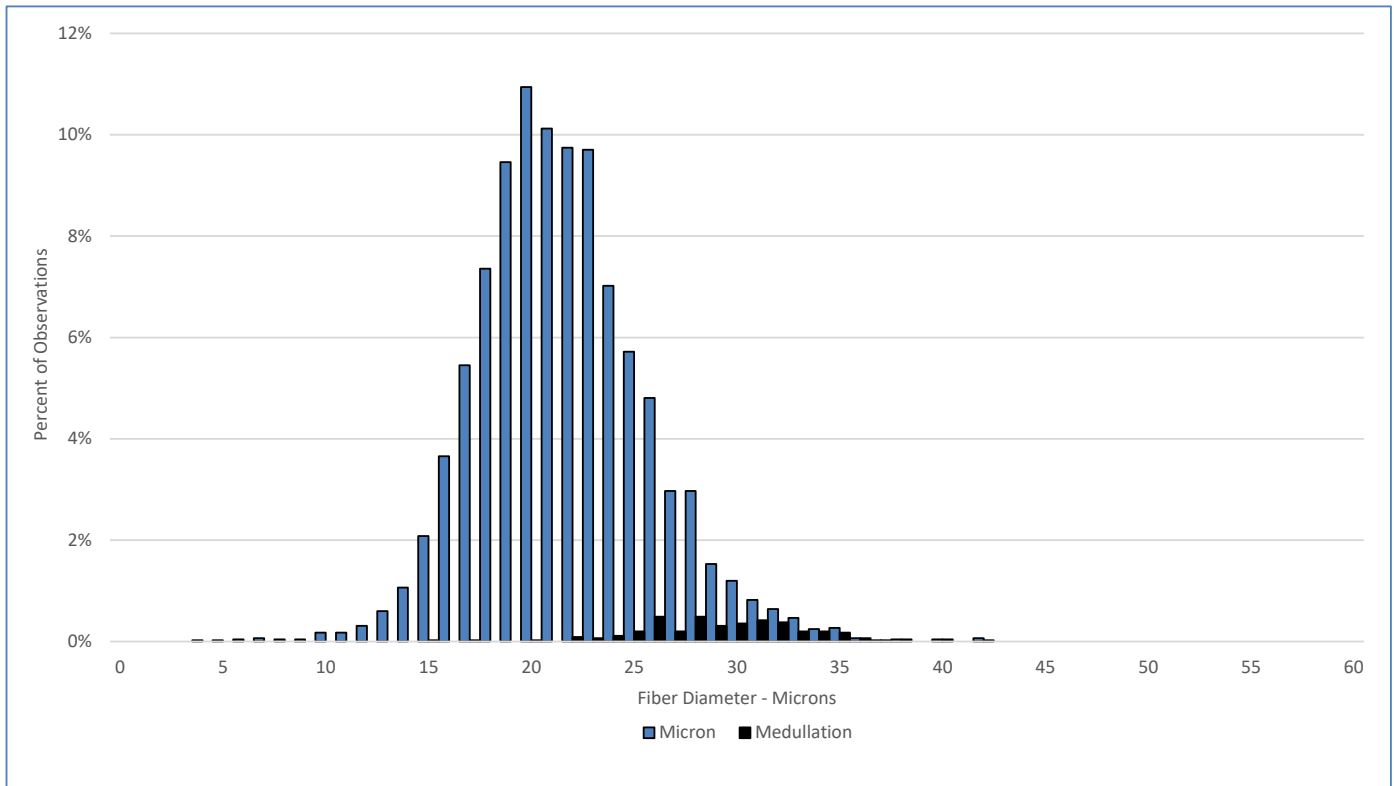
Animal and Sample Description

Animal Name: WP Houdini's Andromeda
Registry #: 32691702
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 9-May-13
Sample Location: GRID
Sample Date: 22-Apr-21
Previous Shear Date: 17-Jul-20
Total Fleece Wt (lbs): 9.60

Laboratory Data

Mean Fiber Diameter:	21.7 microns	Mean Staple Length:	68 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	19.3 %	Length Coefficient of Variation:	5.8 %
Spin Fineness:	20.8 microns	Mean Curvature:	65.9 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	26.1 deg/mm
Comfort Factor:	97.3 %	Medullated Fibers:	4.0 %



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 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