



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 14-Oct-21
Shear ID: 222273
Test No: 605271

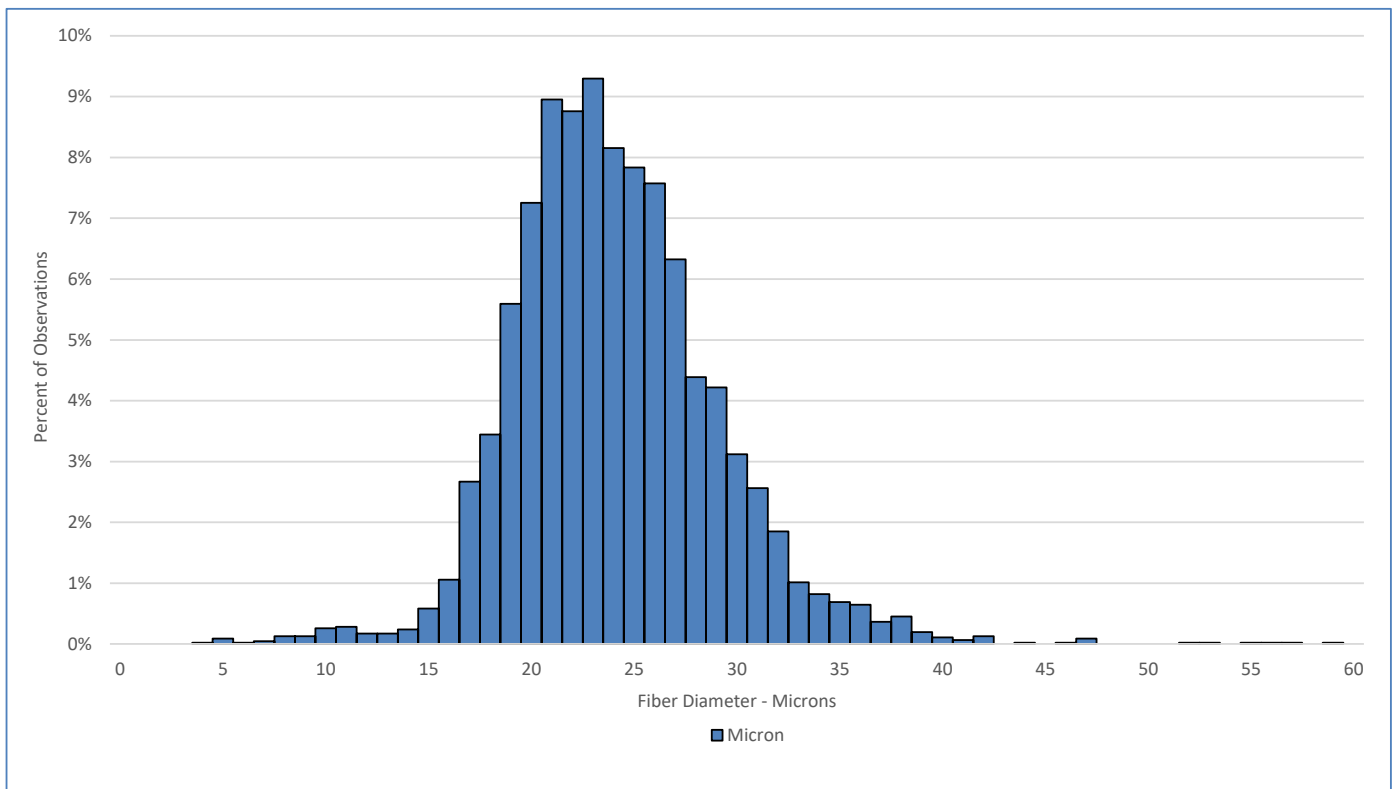
Animal and Sample Description

Animal Name: HHFF Zebediah
Registry #: 35584049
Breed: Huacaya
Sex: Male
Colour: 360 - Bay Black

Date of Birth (Age): 29-May-18
Sample Location: GRID
Sample Date: 22-Apr-21
Previous Shear Date: 22-Apr-20
Total Fleece Wt (lbs): 9.20

Laboratory Data

Mean Fiber Diameter:	24.1 microns	Mean Staple Length:	107 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	6.6 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	6.2 %
Spin Fineness:	23.7 microns	Mean Curvature:	49.9 deg/mm
Fibers Greater Than 30 microns:	9.2 %	SD Curvature:	22.6 deg/mm
Comfort Factor:	90.8 %		



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