



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Walnut Ridge Acres
111 Birch Road, Carlisle
PA 17015, US

Date: 21-Sep-21
Shear ID: 229647
Test No: 605083

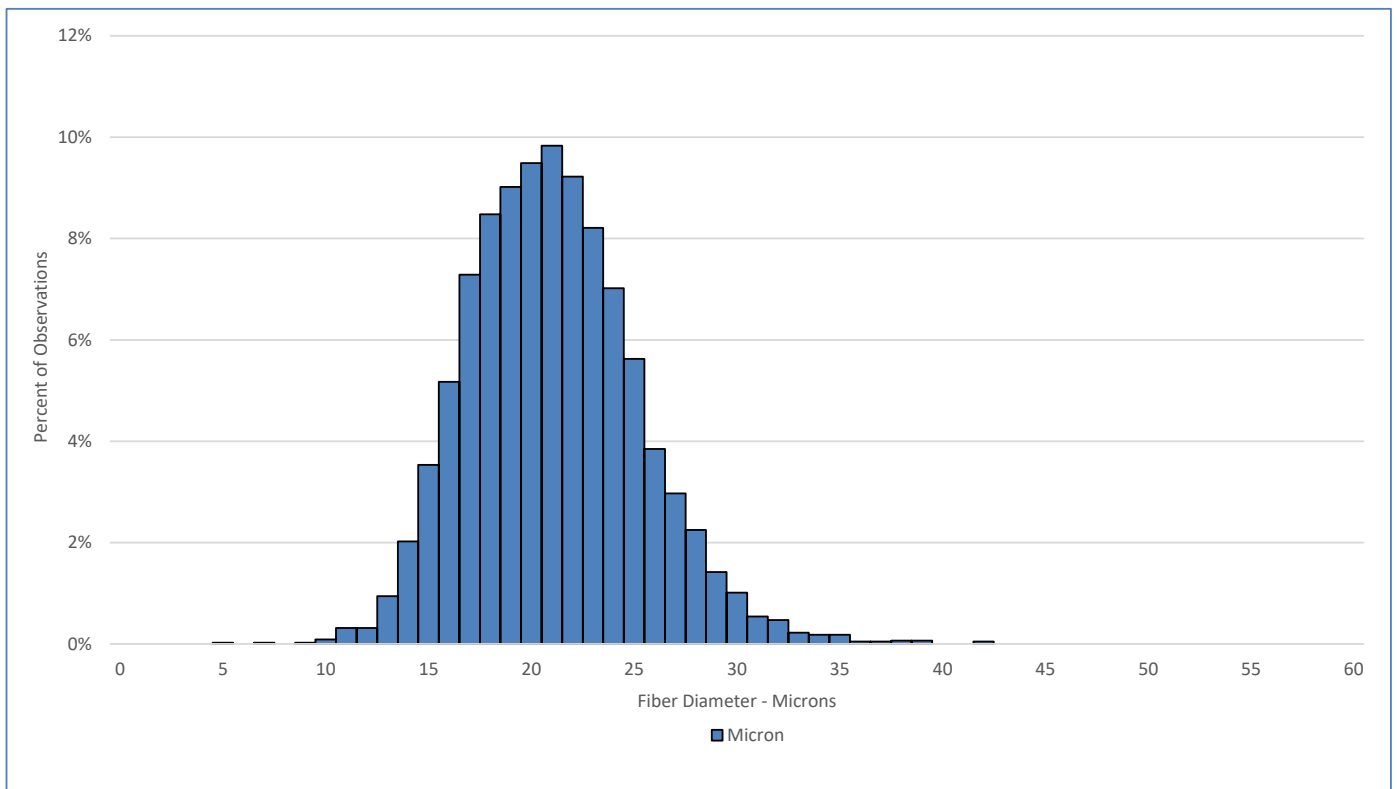
Animal and Sample Description

Animal Name: Walnut Ridge Acres Natasha Romanoff
Registry #: 36078394
Breed: Huacaya
Sex: Female
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 26-Dec-19
Sample Location: GRID
Sample Date: 29-Apr-21
Previous Shear Date: 27-Apr-20
Total Fleece Wt (lbs): 9.60

Laboratory Data

Mean Fiber Diameter:	21.1 microns	Mean Staple Length:	130 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	3.7 mm
Coefficient of Variation:	19.6 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	20.3 microns	Mean Curvature:	47.5 deg/mm
Fibers Greater Than 30 microns:	1.9 %	SD Curvature:	19.5 deg/mm
Comfort Factor:	98.1 %		



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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