



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sutton At Home Alpacas
14702 County Road , Rolla
MO 65401-5403, US

Date: 14-Sep-21
Shear ID: 214115
Test No: 604758

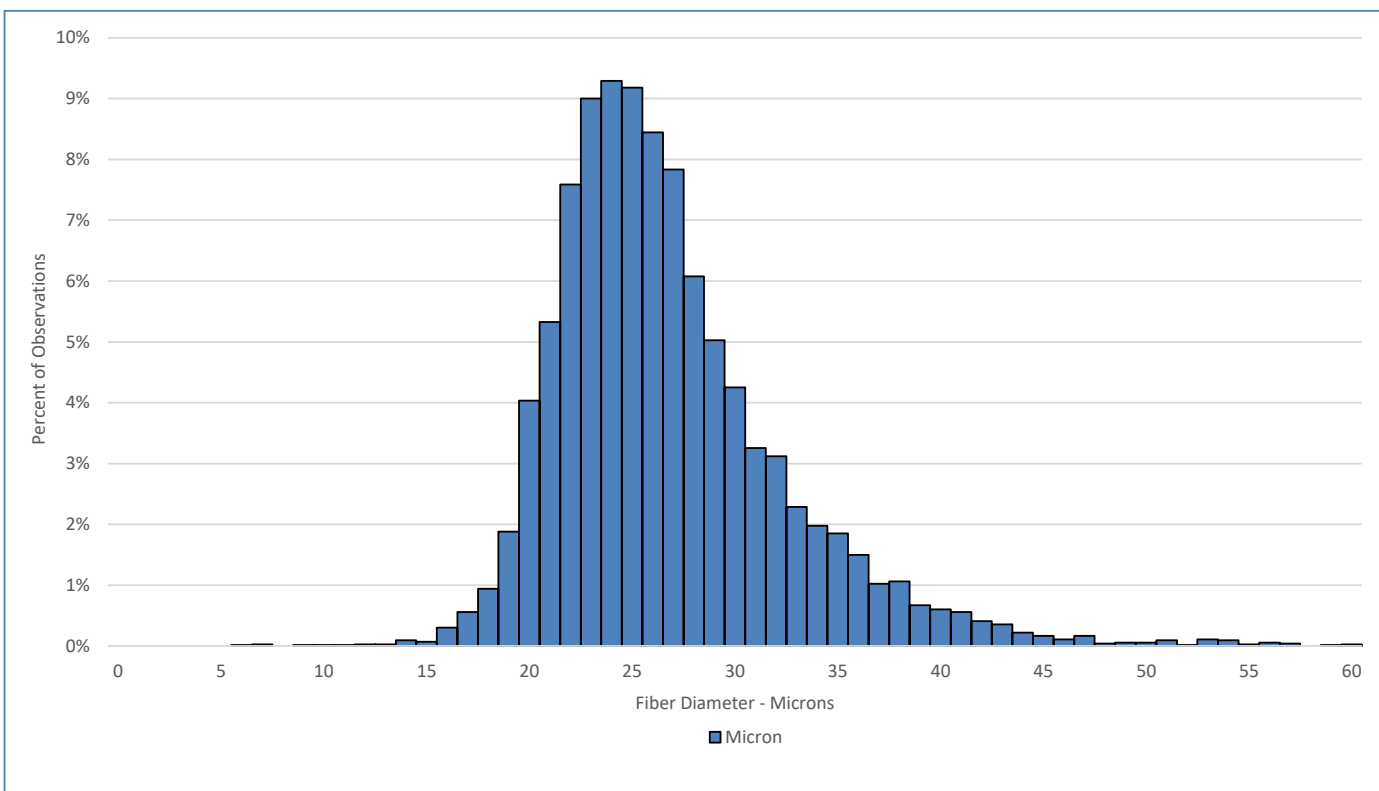
Animal and Sample Description

Animal Name: Anasazi's Archibald the Grey
Registry #: 32005400
Breed: Huacaya
Sex: Male
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 27-Nov-10
Sample Location: GRID
Sample Date: 12-Apr-21
Previous Shear Date: 19-Apr-20
Total Fleece Wt (lbs): 6.00

Laboratory Data

Mean Fiber Diameter:	26.7 microns	Mean Staple Length:	91 mm
Standard Deviation:	5.7 microns	Length Standard Deviation:	4.4 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	4.8 %
Spin Fineness:	26.1 microns	Mean Curvature:	40.6 deg/mm
Fibers Greater Than 30 microns:	20.0 %	SD Curvature:	15.4 deg/mm
Comfort Factor:	80.0 %		



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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