



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Goldyn Rae Alpacas
PO Box 2004
Elixabeth CO 80107-7809 US

Date: 14-Oct-20
Shear ID: 206535
Test No: 501081

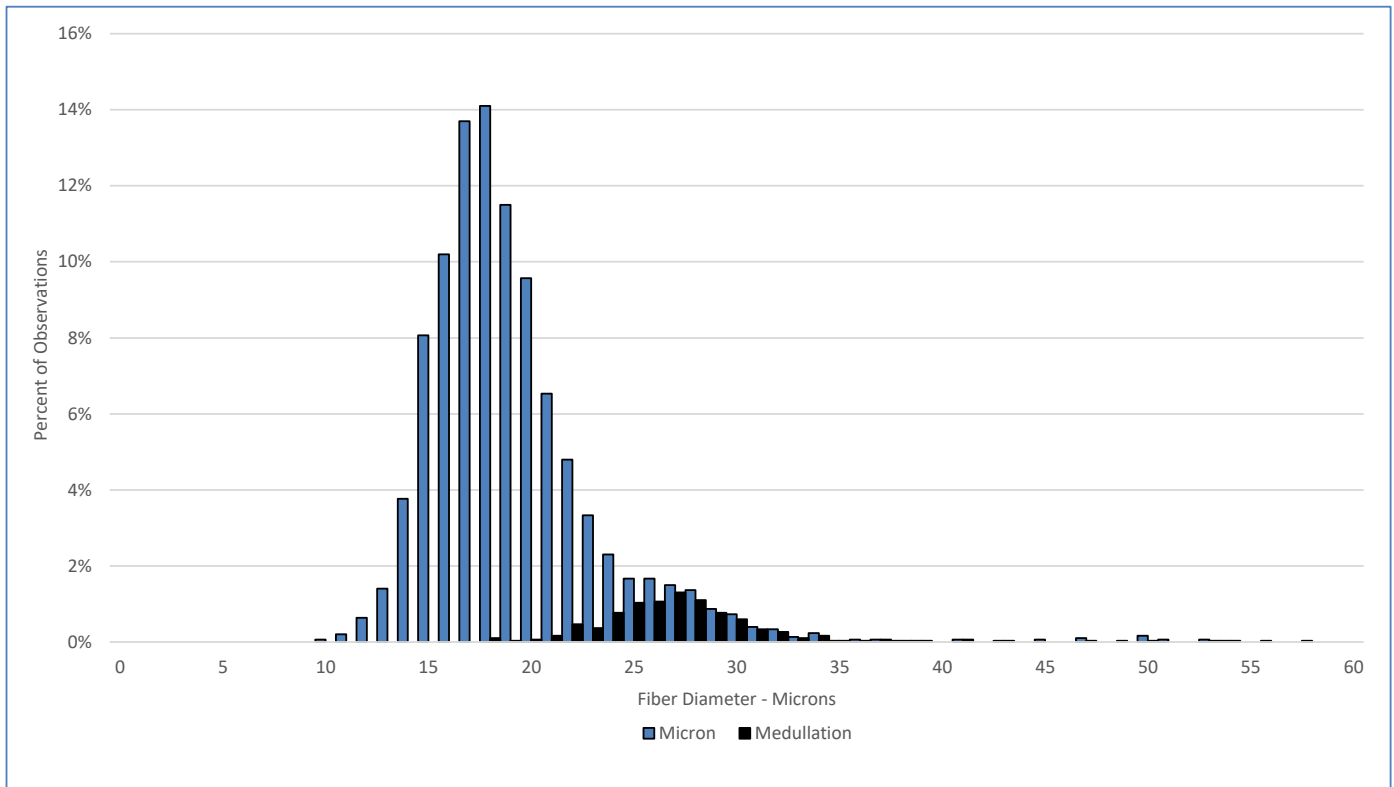
Animal and Sample Description

Animal Name: GOLDYN RAE'S Zain
Registry #: 35493334
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 21-Sep-18
Sample Location: GRID
Sample Date: 15-Apr-20
Previous Shear Date: 21-Sep-18
Total Fleece Wt (lbs): 8.38

Laboratory Data

Mean Fiber Diameter:	19.3 microns	Mean Staple Length:	194 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	18.2 mm
Coefficient of Variation:	23.8 %	Length Coefficient of Variation:	9.4 %
Spin Fineness:	19.2 microns	Mean Curvature:	12.0 deg/mm
Fibers Greater Than 30 microns:	2.0 %	SD Curvature:	15.0 deg/mm
Comfort Factor:	98.0 %	Medullated Fibers:	9.1 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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