



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Tradewinds Alpacas
706 Harborside Way, Kemah
TX 77565, US

Date: 11-Aug-21
Shear ID: 227669
Test No: 603776

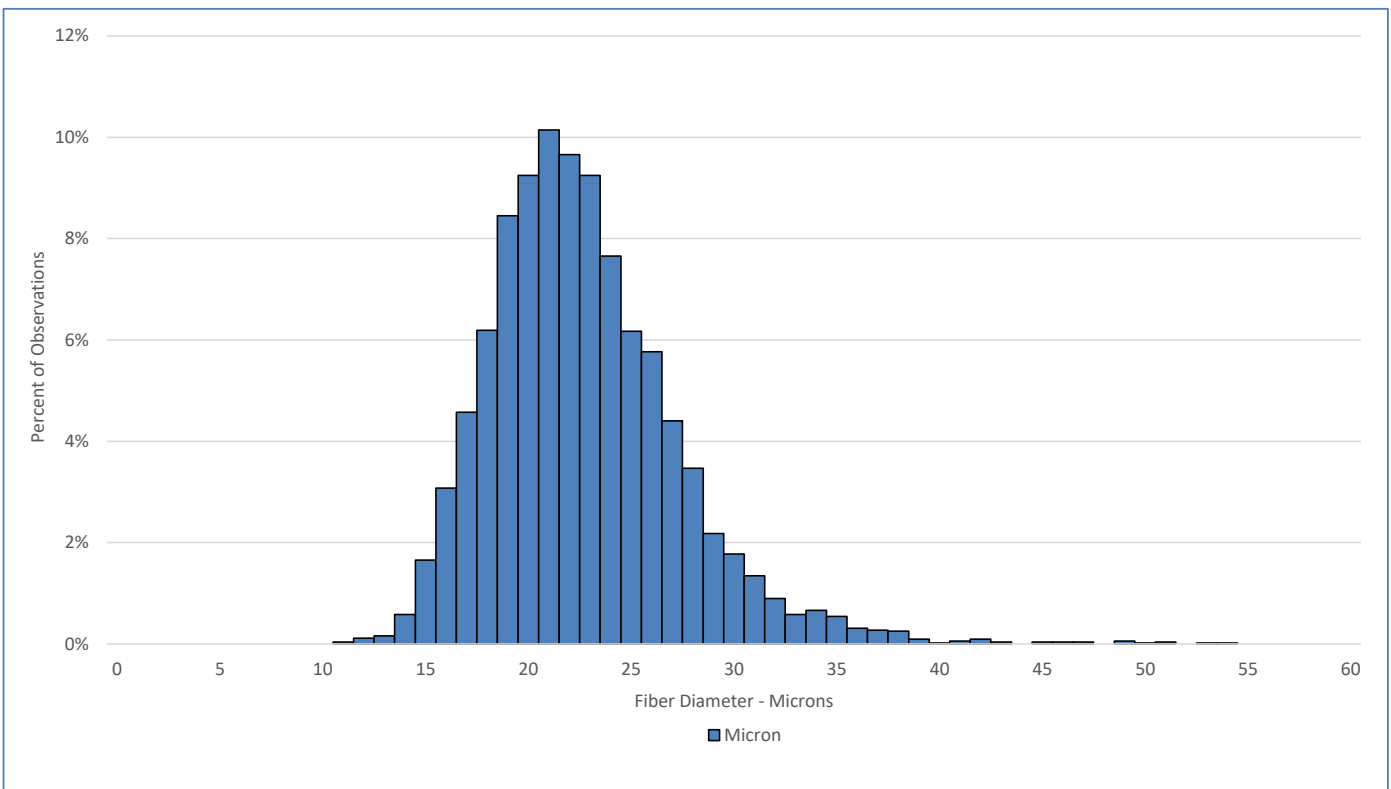
Animal and Sample Description

Animal Name: Crescent Moon's Dolly
Registry #: 30842861
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 19-Jan-07
Sample Location: GRID
Sample Date: 5-Apr-21
Previous Shear Date: 31-Mar-20
Total Fleece Wt (lbs): 6.00

Laboratory Data

Mean Fiber Diameter:	22.7 microns	Mean Staple Length:	79 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	3.9 mm
Coefficient of Variation:	20.4 %	Length Coefficient of Variation:	4.9 %
Spin Fineness:	22.0 microns	Mean Curvature:	50.0 deg/mm
Fibers Greater Than 30 microns:	5.5 %	SD Curvature:	20.3 deg/mm
Comfort Factor:	94.5 %		



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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