



**Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report**

Crescent Moon Ranch
7566 N Highway 97, PO Box 600 Terrebonne
OR 97760, US

Date: 20-Jul-22
Shear ID: 237155
Test No: 608397

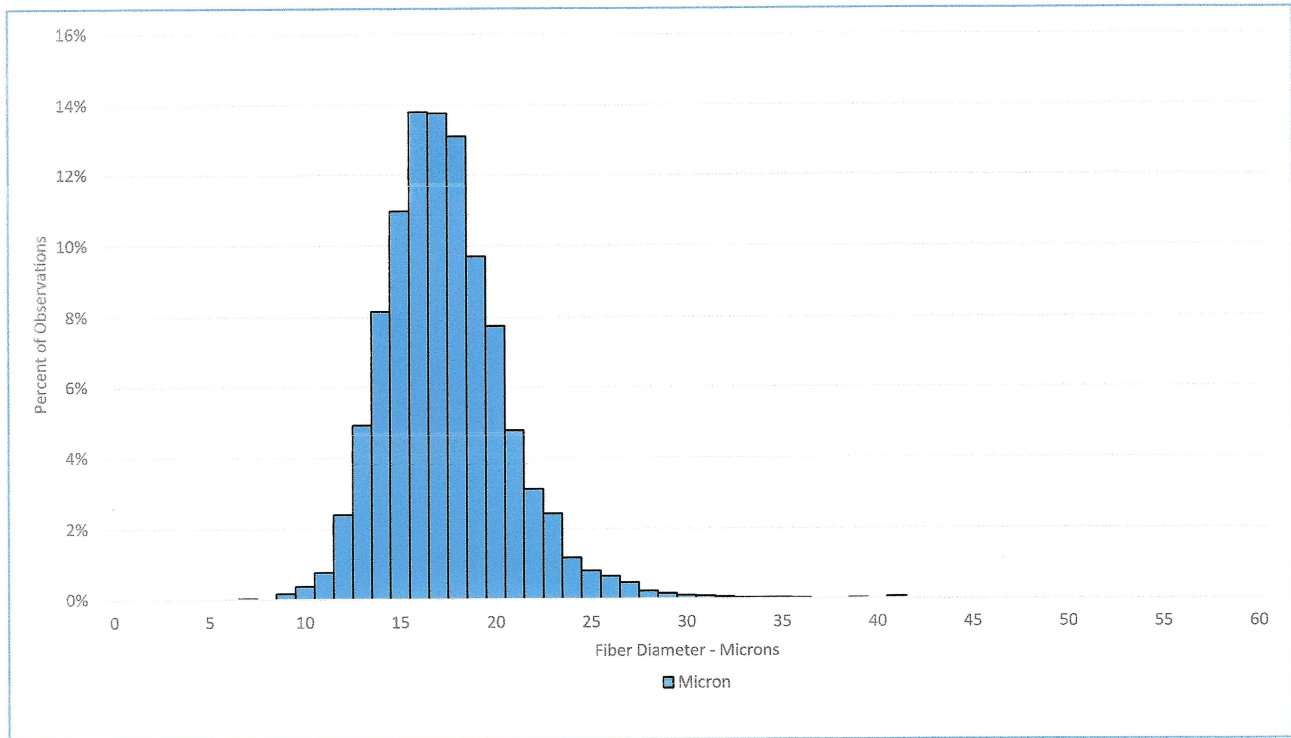
Animal and Sample Description

Animal Name: Crescent Moon's Golden Inspiration
Registry #: 36151905
Breed: Huacaya
Sex: Female
Colour: 204 - Medium Fawn

Date of Birth (Age): 19-Aug-21
Sample Location: GRID
Sample Date: 23-May-22
Previous Shear Date: 6-Sep-21
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	17.4 microns	Mean Staple Length:	88 mm
Standard Deviation:	3.2 microns	Length Standard Deviation:	2.5 mm
Coefficient of Variation:	18.6 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	16.6 microns	Mean Curvature:	51.8 deg/mm
Fibers Greater Than 30 microns:	0.3 %	SD Curvature:	21.3 deg/mm
Comfort Factor:	99.7 %		



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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