



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Rare Gem Alpacas
3507 W Stetson Ave 202, Hemet
92545 US

Date: 1-Jun-21
Shear ID: 218621
Test No: 601584

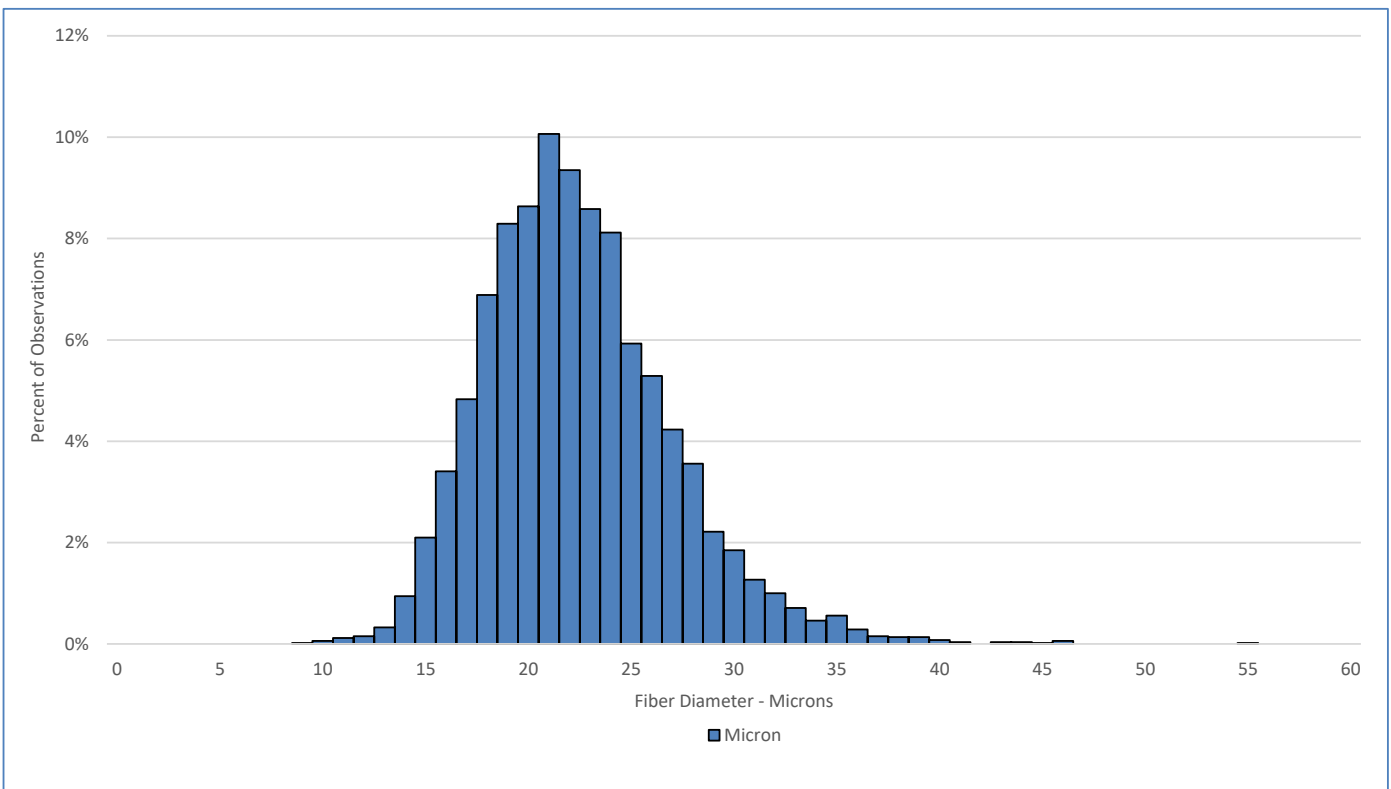
Animal and Sample Description

Animal Name: Rare Gem Sohan Im Too Sexy
Registry #: 35365839
Breed: Huacaya
Sex: Male
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 13-Feb-17
Sample Location: GRID
Sample Date: 21-Apr-21
Previous Shear Date: 21-Apr-20
Total Fleece Wt (lbs): 8.00

Laboratory Data

Mean Fiber Diameter:	22.5 microns	Mean Staple Length:	92 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	20.7 %	Length Coefficient of Variation:	5.4 %
Spin Fineness:	21.8 microns	Mean Curvature:	49.5 deg/mm
Fibers Greater Than 30 microns:	5.1 %	SD Curvature:	21.2 deg/mm
Comfort Factor:	94.9 %		



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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