



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Rockstars Alpacas
16440 Bonney Rd
Royal Oaks, CA 95076 US

Date: 3-Sep-20
Shear ID: 206505
Test No: 500205

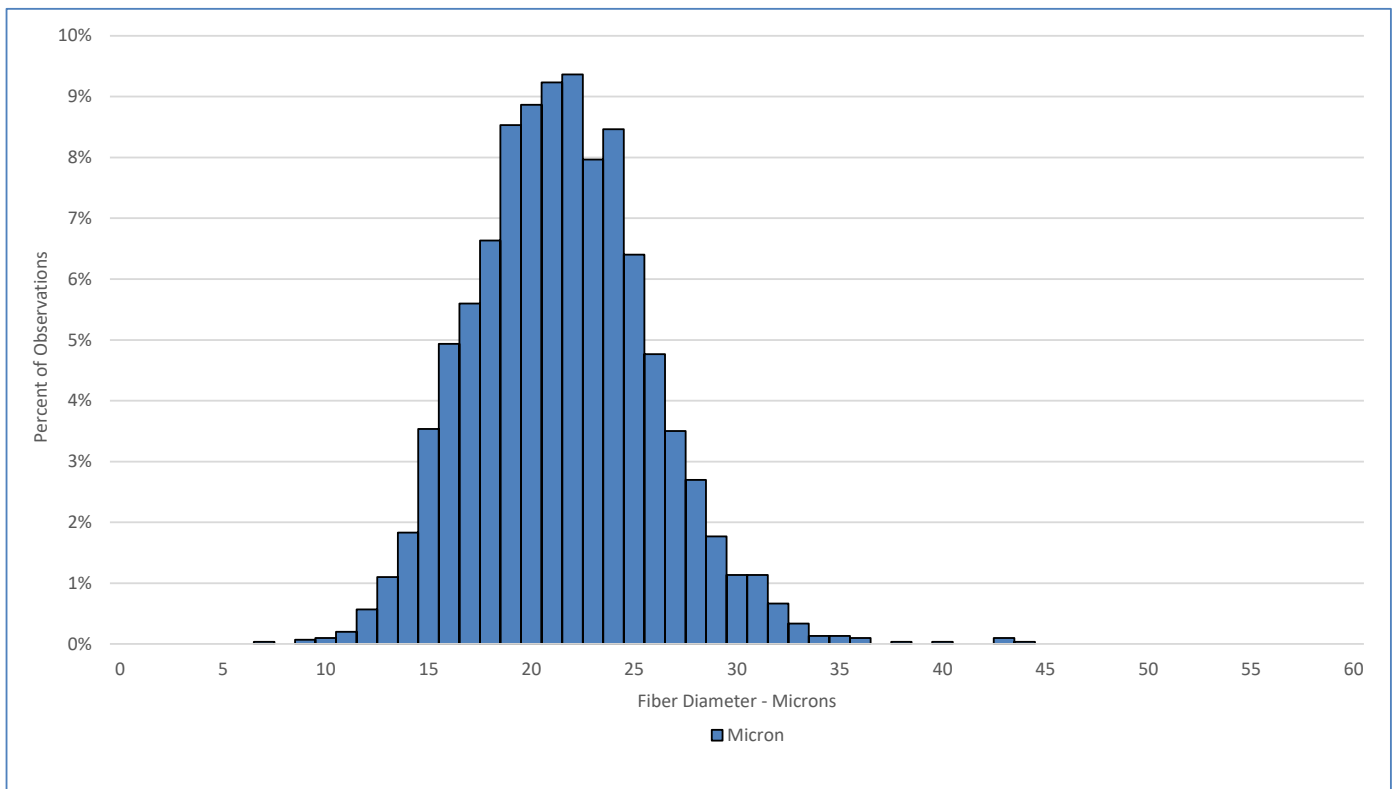
Animal and Sample Description

Animal Name: ROCKSTAR'S IRON MAIDEN
Registry #: 32687194
Breed: Huacaya
Sex: Female
Colour: 402 - Medium Silver Grey

Date of Birth (Age): 16-May-14
Sample Location: GRID
Sample Date: 9-May-20
Previous Shear Date: 10-May-19
Total Fleece Wt (lbs): 6.38

Laboratory Data

Mean Fiber Diameter:	21.5 microns	Mean Staple Length:	77 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	2.3 mm
Coefficient of Variation:	20.1 %	Length Coefficient of Variation:	3.0 %
Spin Fineness:	20.8 microns	Mean Curvature:	39.0 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	23.4 deg/mm
Comfort Factor:	97.3 %	Medullated Fibers:	%



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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