



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Rockstar Alpacas
16440 Bonney Road, Royal Oaks
CA 95076, US

Date: 28-Sep-22
Shear ID: 244034
Test No: 609646

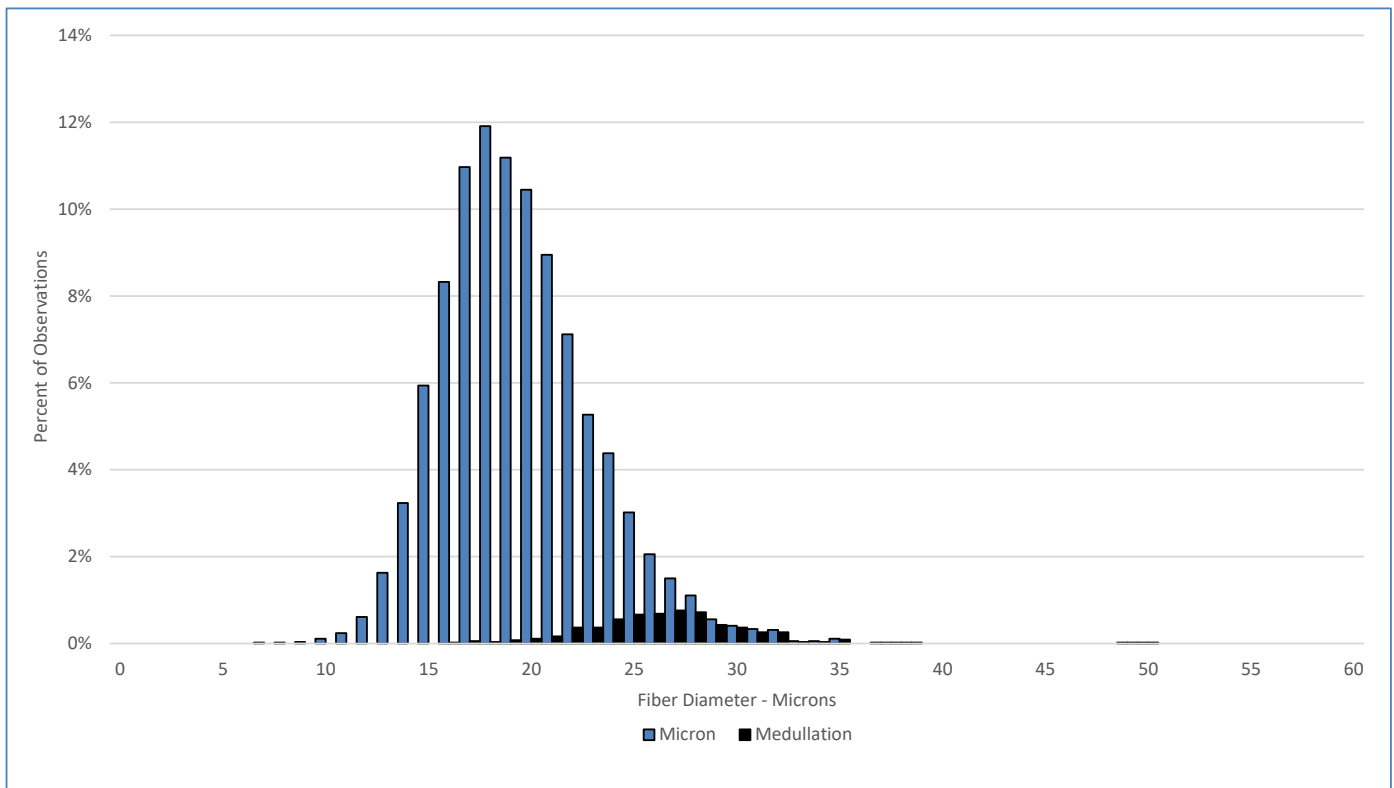
Animal and Sample Description

Animal Name: Rockstar's Stairway To Heaven
Registry #: 36183388
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 13-May-20
Sample Location: GRID
Sample Date: 18-Apr-22
Previous Shear Date: 6-May-21
Total Fleece Wt (lbs): 6.25

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	110 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	4.0 mm
Coefficient of Variation:	19.2 %	Length Coefficient of Variation:	3.6 %
Spin Fineness:	18.7 microns	Mean Curvature:	52.5 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	22.4 deg/mm
Comfort Factor:	99.0 %	Medullated Fibers:	6.1 %



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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