



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Stirling Ridge Alpacas
5120 Robinson Park Rd. Moscow
ID 83843, US

Date: 30-Aug-23
Shear ID: 257875
Test No: 615154

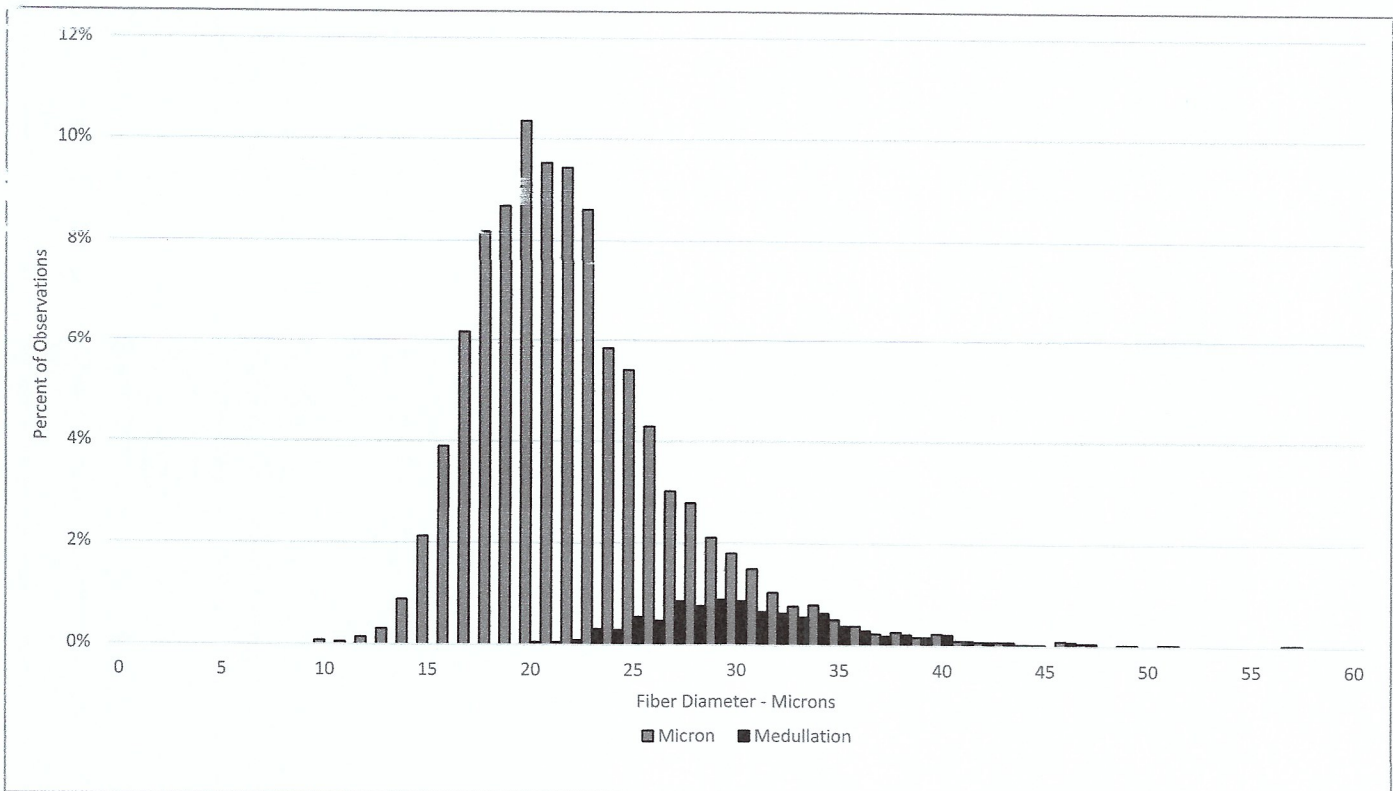
Animal and Sample Description

Animal Name: DIOMEDES' VANORA OF STIRLING RIDG
Registry #: 31414920
Breed: Huacava
Sex: Female
Colour: 100 - White

Date of Birth (Age): 19-Sep-08
Sample Location: GRID
Sample Date: 3-Jun-23
Previous Shear Date: 7-Jun-22
Total Fleece Wt (lbs): 4.25

Laboratory Data

Mean Fiber Diameter:	22.2 microns	Mean Staple Length:	63 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	22.1 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	21.8 microns	Mean Curvature:	52.0 deg/mm
Fibers Greater Than 30 microns:	6.3 %	SD Curvature:	28.7 deg/mm
Comfort Factor:	93.7 %	Medullated Fibers:	9.4 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory