



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406-4269, US

Date: 21-Jun-23
Shear ID: 246974
Test No: 612544

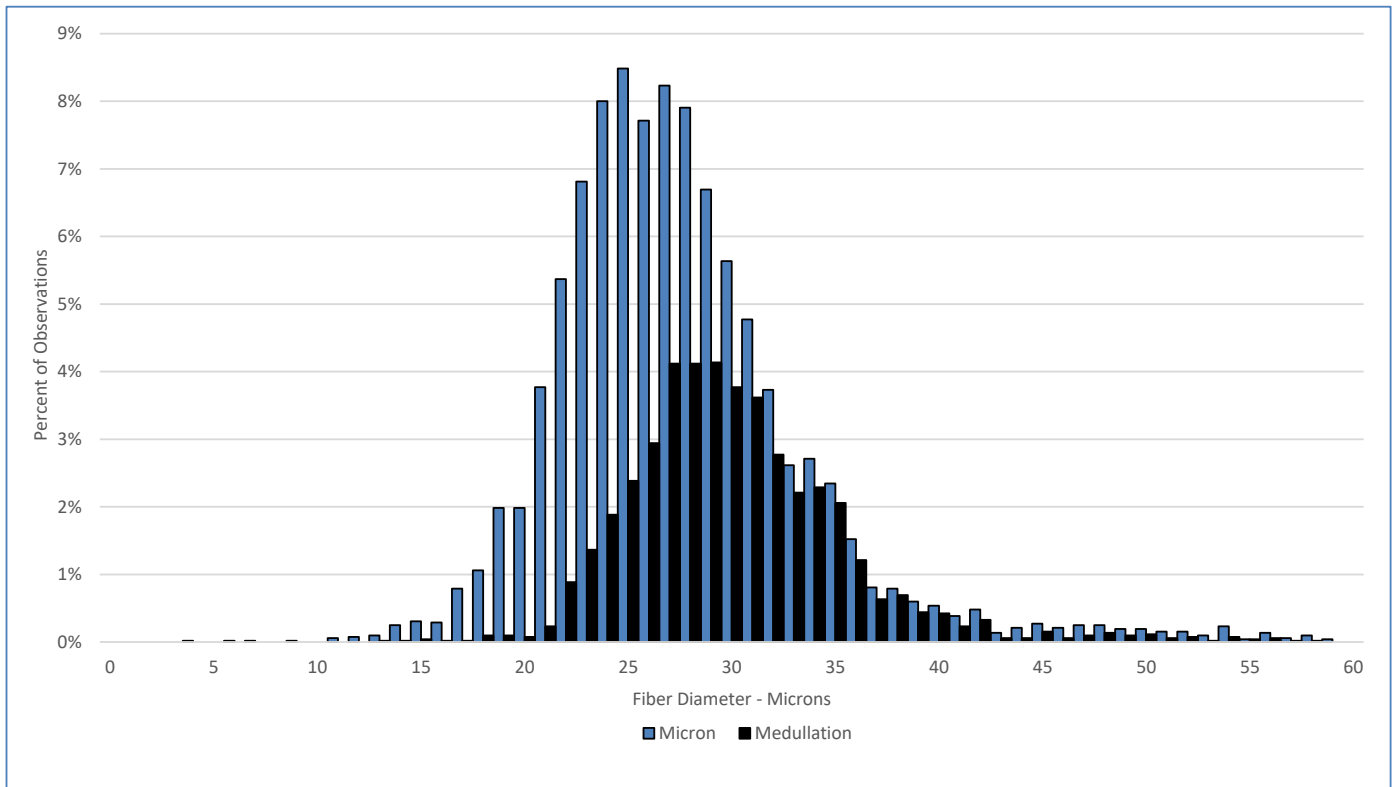
Animal and Sample Description

Animal Name: IMMANUEL CUERVO PLATEADO
Registry #: 30426672
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 2-Jul-07
Sample Location: GRID
Sample Date: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 7.60

Laboratory Data

Mean Fiber Diameter:	27.8 microns	Mean Staple Length:	74 mm
Standard Deviation:	6.6 microns	Length Standard Deviation:	1.8 mm
Coefficient of Variation:	23.9 %	Length Coefficient of Variation:	2.4 %
Spin Fineness:	27.7 microns	Mean Curvature:	41.8 deg/mm
Fibers Greater Than 30 microns:	24.4 %	SD Curvature:	17.5 deg/mm
Comfort Factor:	75.6 %	Medullated Fibers:	44.6 %



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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