



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261535
Test No: 619712

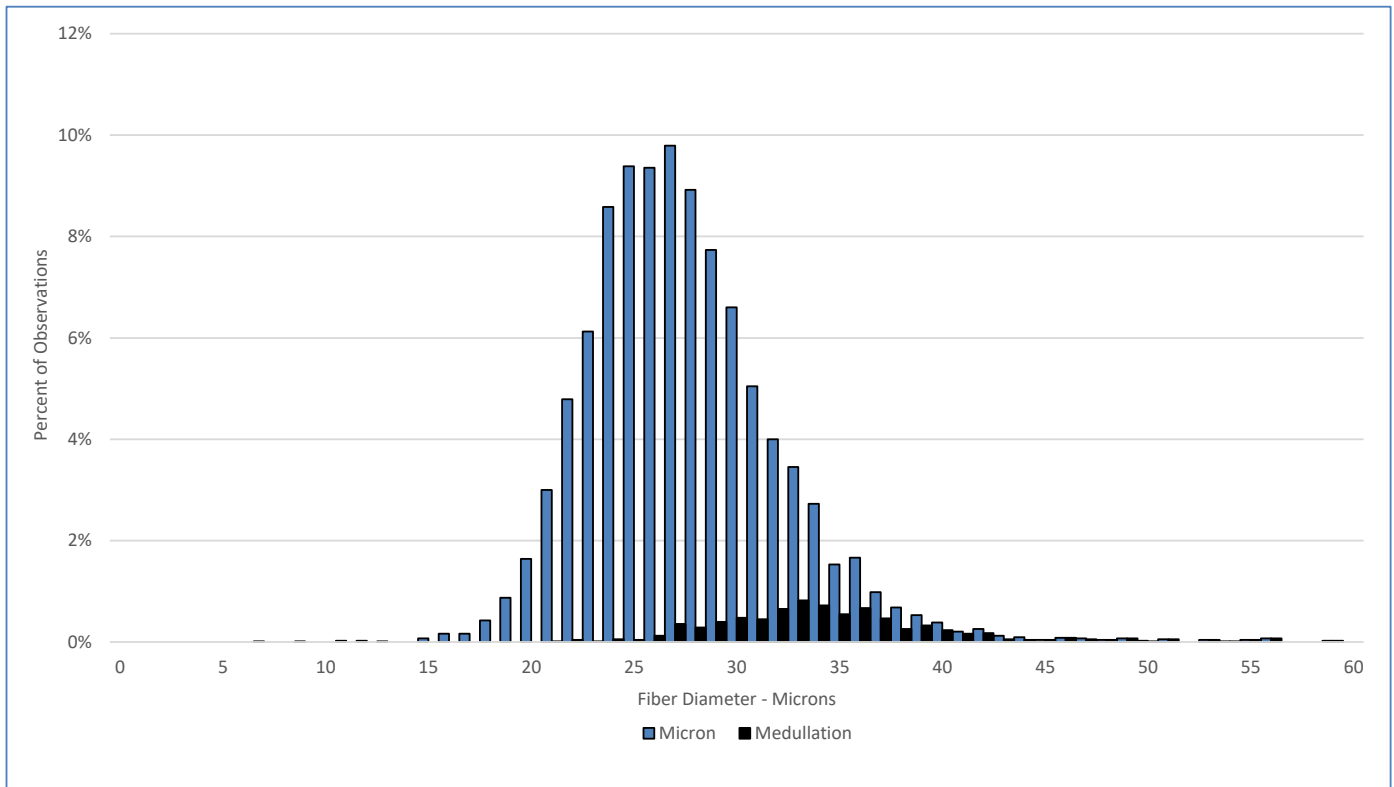
Animal and Sample Description

Animal Name: PACAPARADISE CHALLENGER'S TYRIC
Registry #: 32718812
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 1-Jun-14
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 7.3

Laboratory Data

Mean Fiber Diameter:	27.6 microns	Mean Staple Length:	100 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	6.9 mm
Coefficient of Variation:	17.4 %	Length Coefficient of Variation:	6.9 %
Spin Fineness:	26.1 microns	Mean Curvature:	46.6 deg/mm
Fibers Greater Than 30 microns:	22.3 %	SD Curvature:	33.6 deg/mm
Comfort Factor:	77.7 %	Medullated Fibers:	8.0 %



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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