



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 14-Aug-24
Shear ID: 261546
Test No: 619723

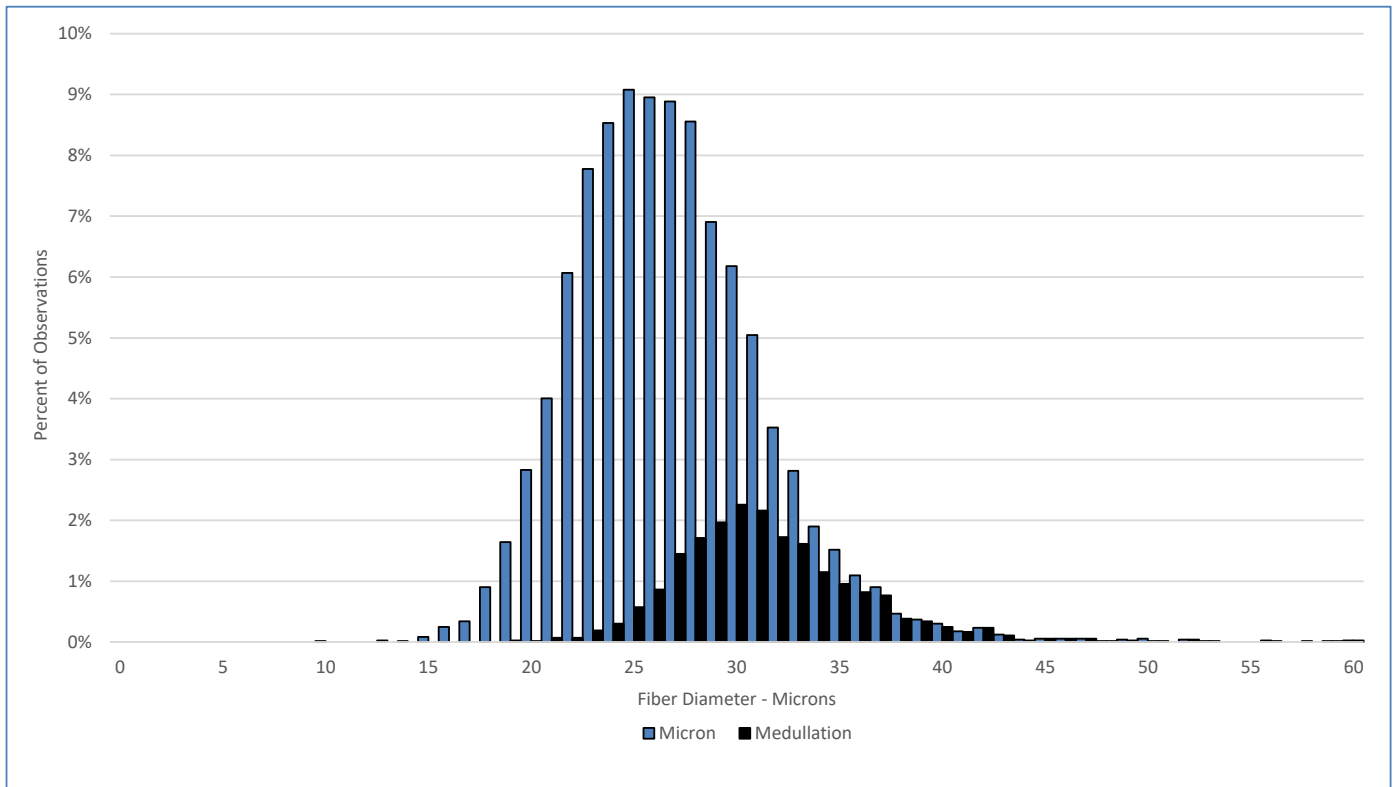
Animal and Sample Description

Animal Name: SAWDUST'S TUPELO
Registry #: 35424369
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 3-Sep-17
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 6.15

Laboratory Data

Mean Fiber Diameter:	26.9 microns	Mean Staple Length:	80 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	1.6 mm
Coefficient of Variation:	17.6 %	Length Coefficient of Variation:	1.9 %
Spin Fineness:	25.4 microns	Mean Curvature:	45.9 deg/mm
Fibers Greater Than 30 microns:	19.0 %	SD Curvature:	33.2 deg/mm
Comfort Factor:	81.0 %	Medullated Fibers:	20.5 %



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

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com