



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 21-Jun-23
Shear ID: 246980
Test No: 612550

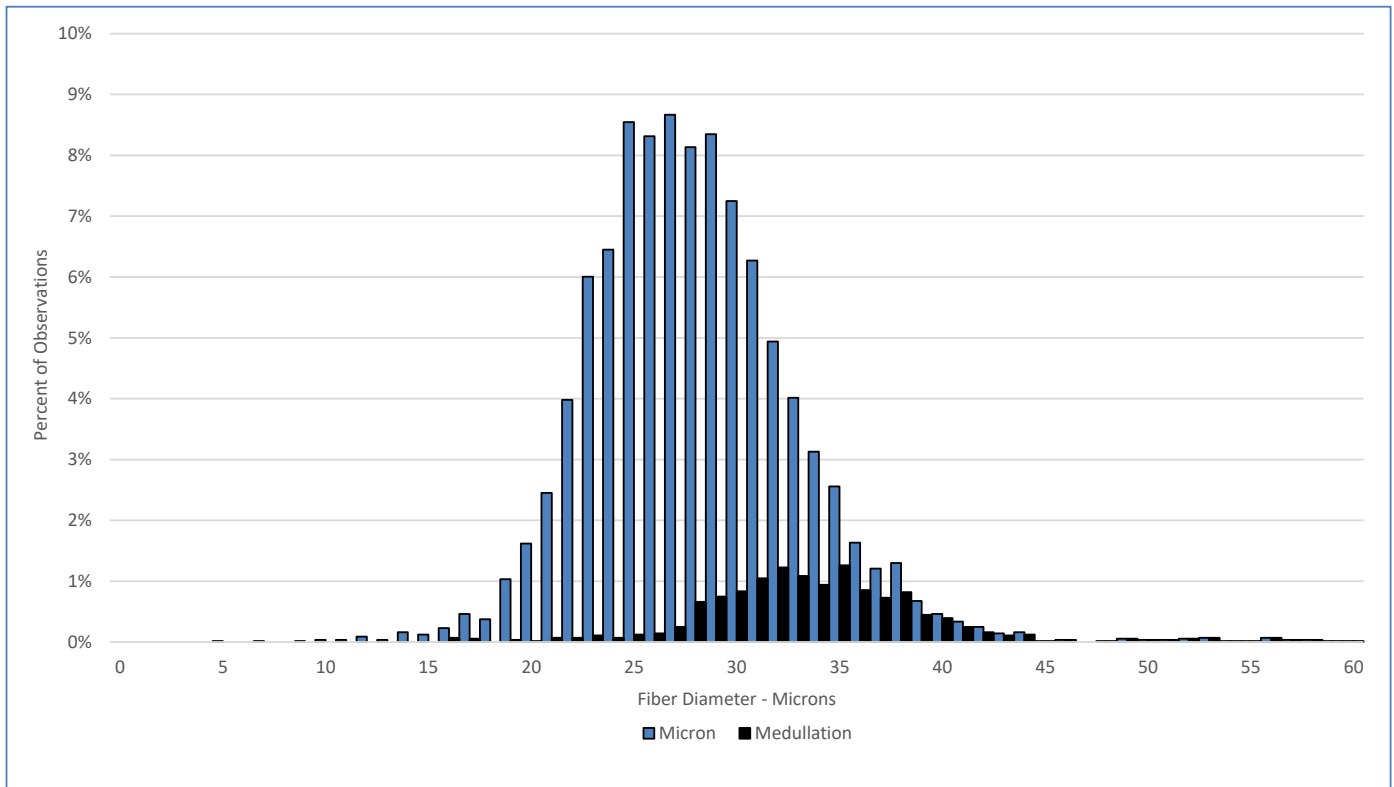
Animal and Sample Description

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: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 7.70

Laboratory Data

Mean Fiber Diameter:	28.0 microns	Mean Staple Length:	94 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	1.3 mm
Coefficient of Variation:	18.1 %	Length Coefficient of Variation:	1.3 %
Spin Fineness:	26.7 microns	Mean Curvature:	45.1 deg/mm
Fibers Greater Than 30 microns:	27.6 %	SD Curvature:	18.0 deg/mm
Comfort Factor:	72.4 %	Medullated Fibers:	13.2 %



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, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com