



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Tierra Prometida Alpacas
4805 Farm To Market 32, Fischer
TX 78623, US

Date: 26-May-23
Shear ID: 248050
Test No: 612267

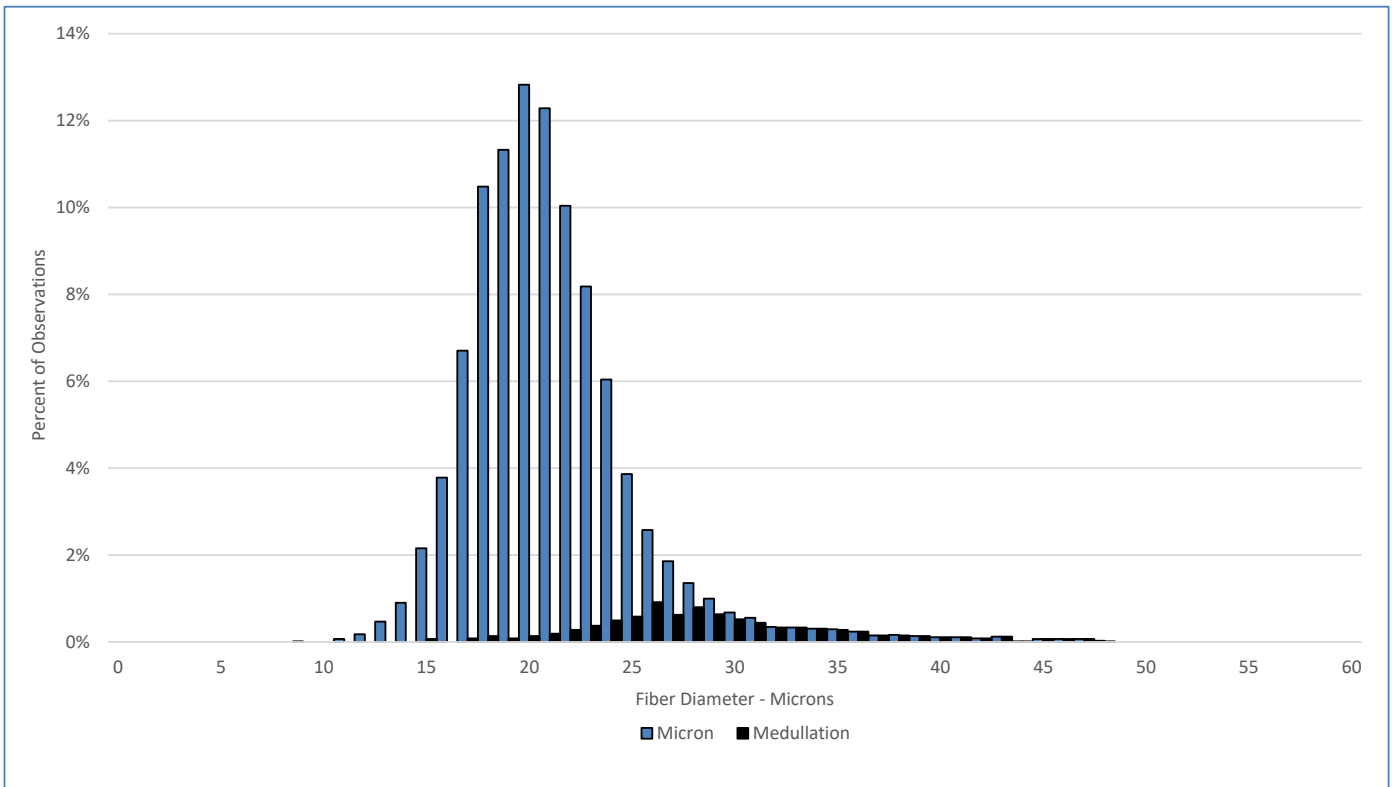
Animal and Sample Description

Animal Name: SNOWMASS ABSOLUTELY HEAVEN
Registry #: 32789065
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 7-Aug-13
Sample Location: GRID
Sample Date: 8-Apr-23
Previous Shear Date: 10-Apr-22
Total Fleece Wt (lbs): 5.3

Laboratory Data

Mean Fiber Diameter:	21.2 microns	Mean Staple Length:	72 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	20.2 %	Length Coefficient of Variation:	3.9 %
Spin Fineness:	20.5 microns	Mean Curvature:	50.5 deg/mm
Fibers Greater Than 30 microns:	3.2 %	SD Curvature:	20.6 deg/mm
Comfort Factor:	96.8 %	Medullated Fibers:	9.0 %



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

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