



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Timber Valley Ranch
75 Sakata Giant, Watsonville
CA 95076, US

Date: 21-Jul-23
Shear ID:
Test No: 613491

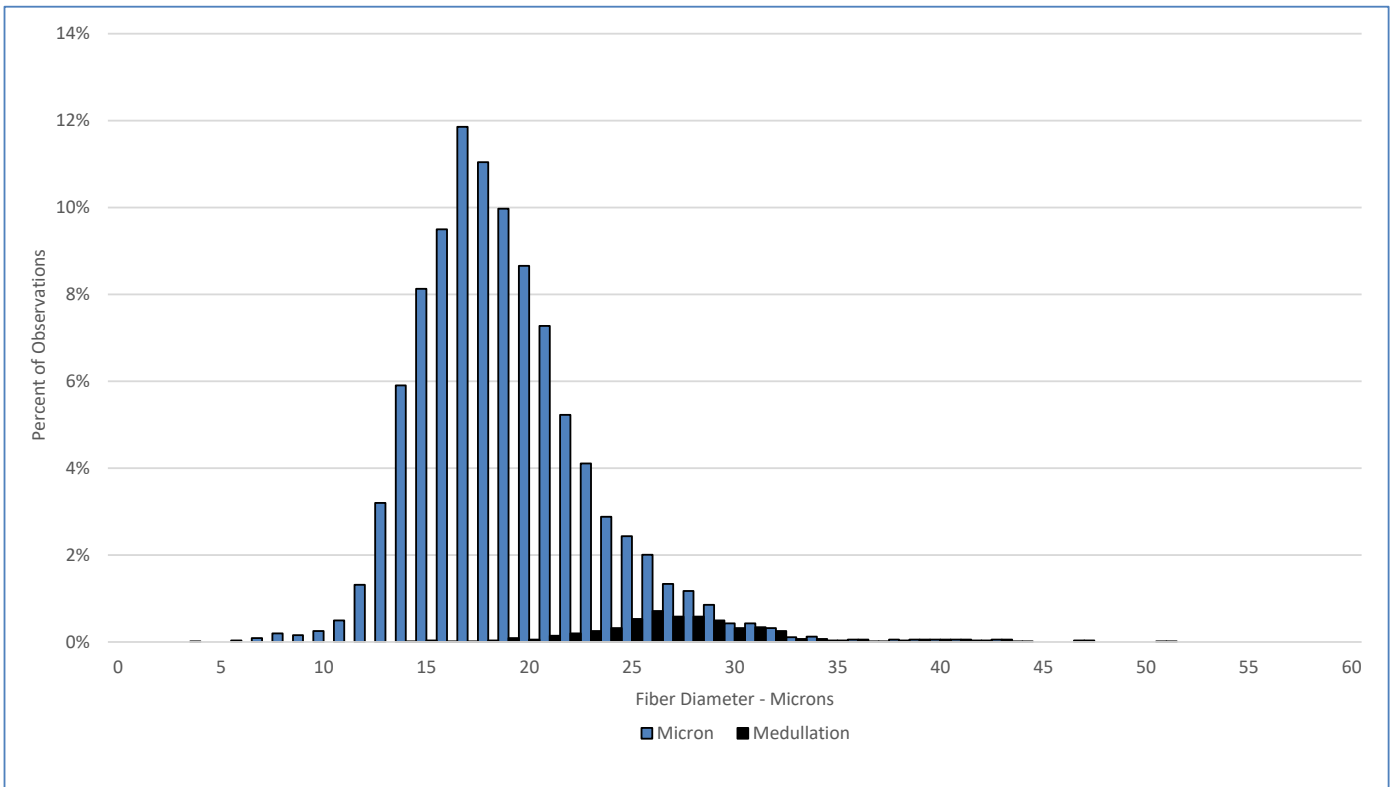
Animal and Sample Description

Animal Name: Timber Valley's Apollo Avalanche
Registry #: 36138388
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age):
Sample Location: GRID
Sample Date:
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	18.9 microns	Mean Staple Length:	113 mm
Standard Deviation:	4.3 microns	Length Standard Deviation:	2.8 mm
Coefficient of Variation:	22.6 %	Length Coefficient of Variation:	2.5 %
Spin Fineness:	18.7 microns	Mean Curvature:	48.0 deg/mm
Fibers Greater Than 30 microns:	1.5 %	SD Curvature:	20.3 deg/mm
Comfort Factor:	98.5 %	Medullated Fibers:	5.6 %



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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