



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Heritage Farm
4175 N 1200 W, Flora
IN 46929, US

Date: 20-Oct-23
Shear ID: 252812
Test No: 615789

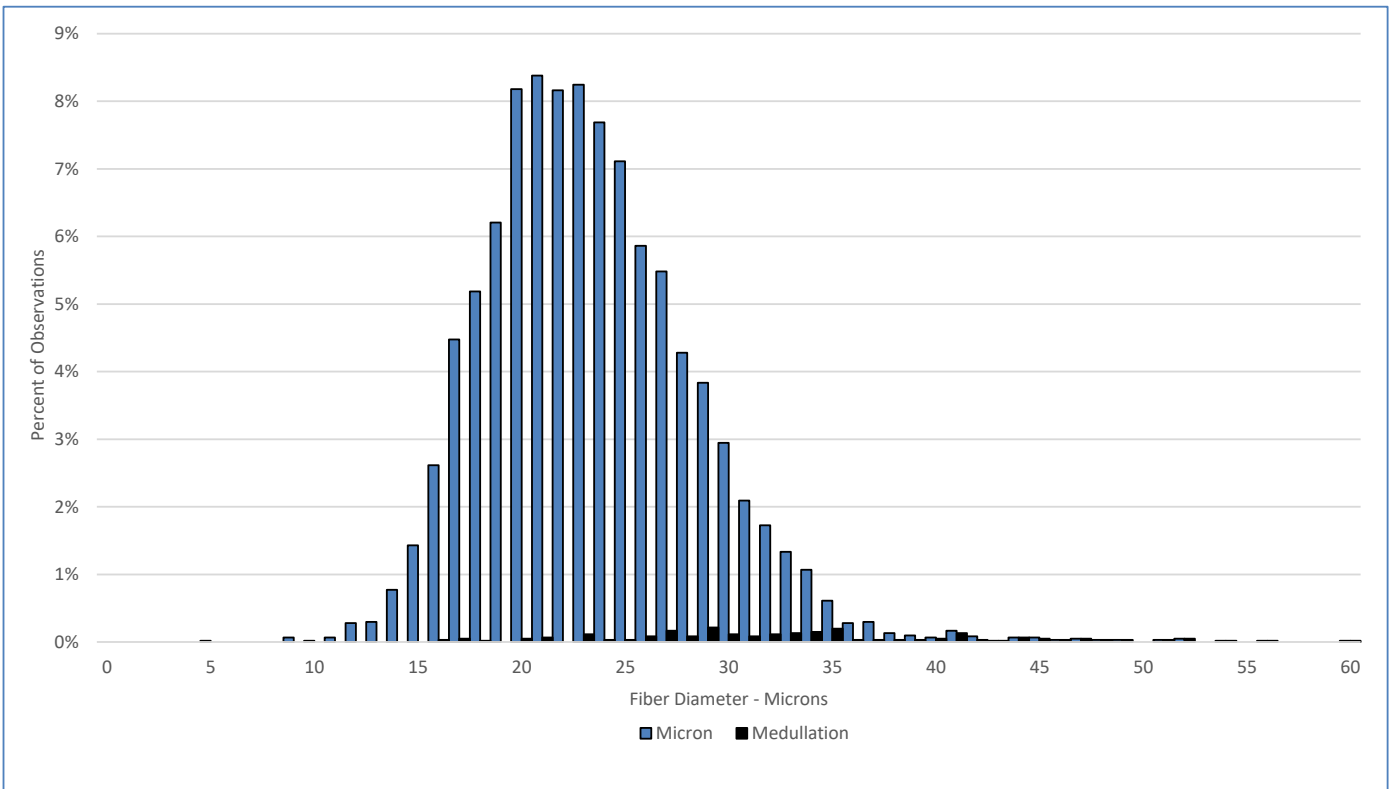
Animal and Sample Description

Animal Name: PUCARA HERITAGE LEXUS KALANI -ET
Registry #: 35026310
Breed: Suri
Sex: Male
Colour: 100 - White

Date of Birth (Age): 6-Jun-18
Sample Location: GRID
Sample Date: 20-May-23
Previous Shear Date: 14-May-22
Total Fleece Wt (lbs): 7.6

Laboratory Data

Mean Fiber Diameter:	23.5 microns	Mean Staple Length:	143 mm
Standard Deviation:	5.1 microns	Length Standard Deviation:	20.3 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	14.2 %
Spin Fineness:	23.0 microns	Mean Curvature:	31.3 deg/mm
Fibers Greater Than 30 microns:	8.4 %	SD Curvature:	14.7 deg/mm
Comfort Factor:	91.6 %	Medullated Fibers:	2.5 %



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

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