



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 20-Oct-23
Shear ID: 252820
Test No: 615797

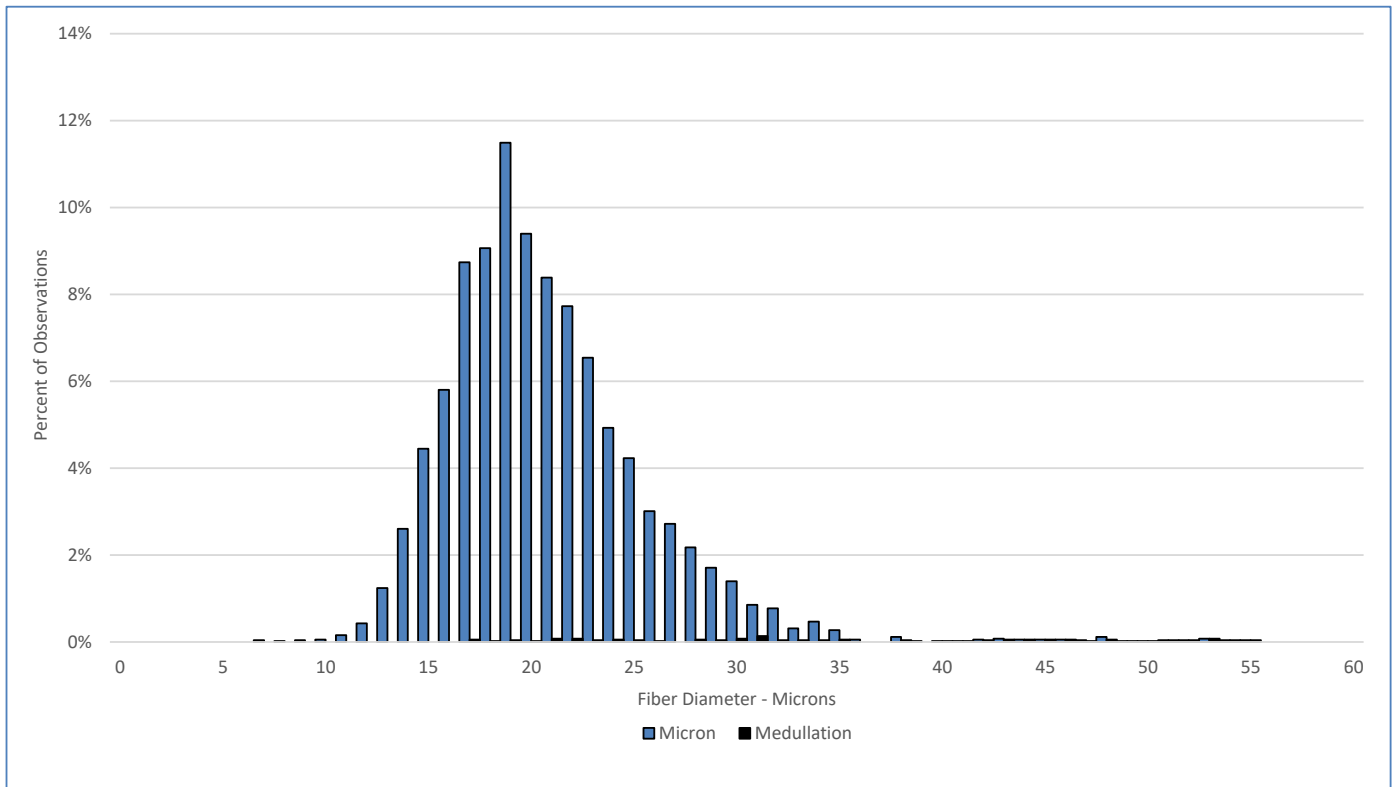
Animal and Sample Description

Animal Name: PUCARA Heritage Legacy's Sami
Registry #: 36175369
Breed: Suri
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 13-Sep-21
Sample Location: GRID
Sample Date: 20-May-23
Previous Shear Date: 14-May-22
Total Fleece Wt (lbs): 5.1

Laboratory Data

Mean Fiber Diameter:	20.9 microns	Mean Staple Length:	129 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	38.8 mm
Coefficient of Variation:	23.8 %	Length Coefficient of Variation:	30.0 %
Spin Fineness:	20.9 microns	Mean Curvature:	33.9 deg/mm
Fibers Greater Than 30 microns:	3.7 %	SD Curvature:	20.0 deg/mm
Comfort Factor:	96.3 %	Medullated Fibers:	1.6 %



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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