



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

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

Date: 20-Oct-23
Shear ID: 252817
Test No: 615794

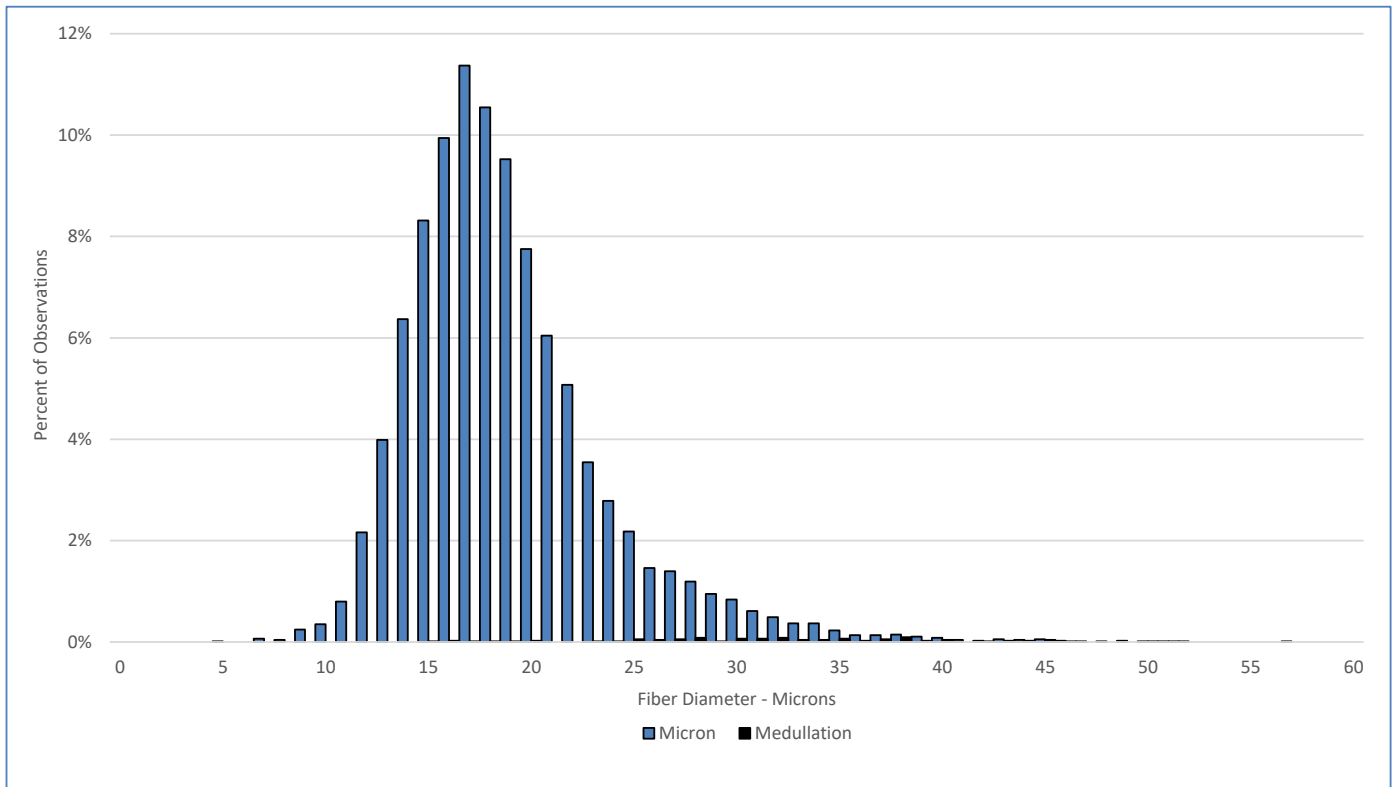
Animal and Sample Description

Animal Name: HFS Cosmic Sun
Registry #: 36175321
Breed: Suri
Sex: Male
Colour: 202 - Light Fawn

Date of Birth (Age): 30-Jul-21
Sample Location: GRID
Sample Date: 20-May-23
Previous Shear Date: 14-May-22
Total Fleece Wt (lbs): 4.2

Laboratory Data

Mean Fiber Diameter:	19.0 microns	Mean Staple Length:	141 mm
Standard Deviation:	5.0 microns	Length Standard Deviation:	13.8 mm
Coefficient of Variation:	26.2 %	Length Coefficient of Variation:	9.8 %
Spin Fineness:	19.4 microns	Mean Curvature:	32.9 deg/mm
Fibers Greater Than 30 microns:	3.1 %	SD Curvature:	20.5 deg/mm
Comfort Factor:	96.9 %	Medullated Fibers:	1.2 %



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