Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Hasselbrings Harmony Ranch
PO Box 630
Concordia MO 64020-0630

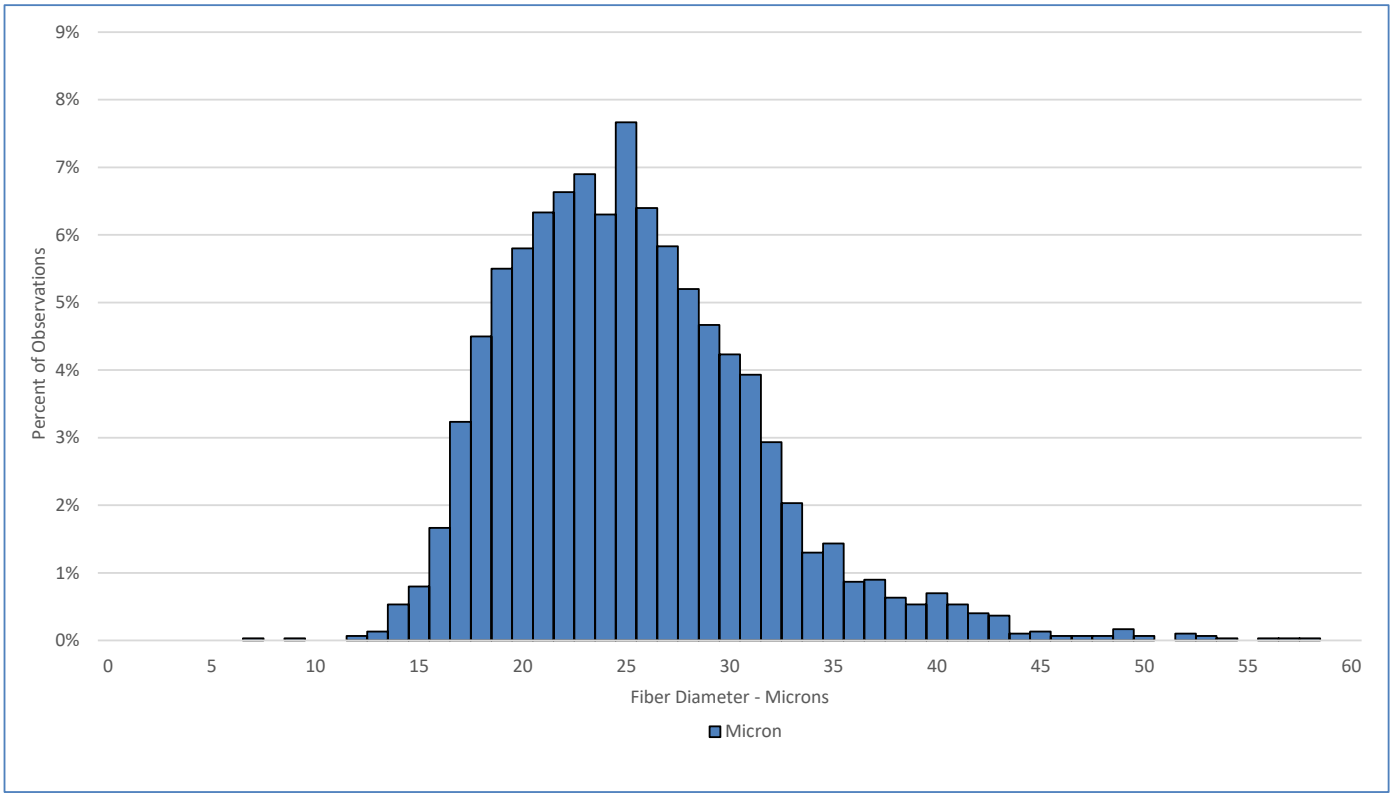
Date: 25-Sep-20
Shear ID: 203898
Test No: 500565

Animal and Sample Description

Animal Name:	BENTLY OF HARMONY	Date of Birth (Age):	9-Jul-18
Registry #:	35489122	Sample Location:	GRID
Breed:	Suri	Sample Date:	13-May-20
Sex:	Male	Previous Shear Date:	15-May-19
Colour:	306 - Dark Rose Grey	Total Fleece Wt (lbs):	5.80

Laboratory Data

Mean Fiber Diameter:	25.4 microns	Mean Staple Length:	142 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	14.6 mm
Coefficient of Variation:	24.2 %	Length Coefficient of Variation:	10.3 %
Spin Fineness:	25.4 microns	Mean Curvature:	9.4 deg/mm
Fibers Greater Than 30 microns:	17.5 %	SD Curvature:	14.5 deg/mm
Comfort Factor:	82.5 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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