

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Britt Hasselbring	Date:	11-Aug-22
PO Box 630, Concordia	Shear ID:	237302
MO 64020, US	Test No:	609208

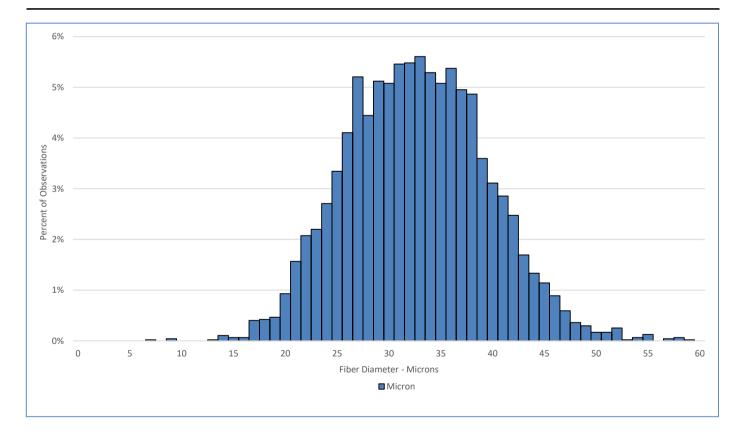
Animal and Sample Description

Sex:FemalePrevious Shear Date:12-May-21Colour:500 - True BlackTotal Fleece Wt (lbs):2.60	Animal Name: Registry #: Breed:	Breezee 32202625 Suri	Date of Birth (Age): Sample Location: Sample Date:	24-Aug-10 GRID 11-May-22
Colour:500 - True BlackTotal Fleece Wt (lbs):2.60	Sex:	Female	Previous Shear Date:	12-May-21
	Colour:	500 - True Black	Total Fleece Wt (lbs):	2.60

Laboratory Data

Mean Fiber Diameter:	32.8 microns
Standard Deviation:	7.0 microns
Coefficient of Variation:	21.2 %
Spin Fineness:	32.0 microns
Fibers Greater Than 30 microns:	61.6 %
Comfort Factor:	38.4 %

Mean Staple Length:	80 mm
Length Standard Deviation:	11.8 mm
Length Coefficient of Variation:	14.8 %
Mean Curvature:	29.1 deg/mm
SD Curvature:	10.8 deg/mm



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear Business Manager

loasa Kosena Authorised Signatory

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