Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Alpagas Sutton
1470 Chemin Macey, Sutton
QC J0E 2K0, CANADA

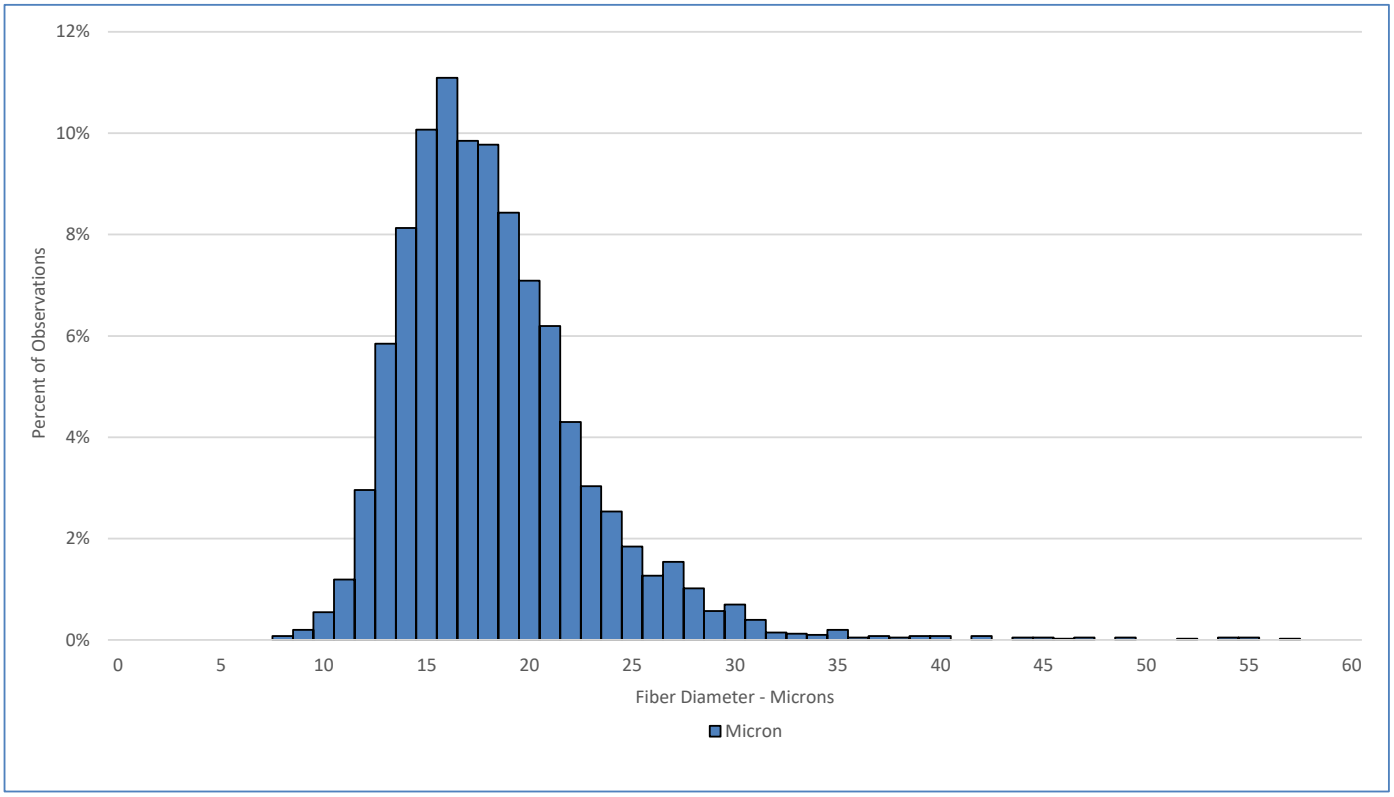
Date: 25-Jul-22
Shear ID: 233868
Test No: 608654

Animal and Sample Description

Animal Name:	Sutton Wimgman's Diva	Date of Birth (Age):	3-Jul-21
Registry #:	36014477	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	14-May-22
Sex:	Female	Previous Shear Date:	22-May-21
Colour:	401 - Light Silver Grey	Total Fleece Wt (lbs):	8.00

Laboratory Data

Mean Fiber Diameter:	18.3 microns	Mean Staple Length:	130 mm
Standard Deviation:	4.8 microns	Length Standard Deviation:	1.6 mm
Coefficient of Variation:	26.2 %	Length Coefficient of Variation:	1.2 %
Spin Fineness:	18.7 microns	Mean Curvature:	53.9 deg/mm
Fibers Greater Than 30 microns:	1.7 %	SD Curvature:	23.3 deg/mm
Comfort Factor:	98.3 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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