Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

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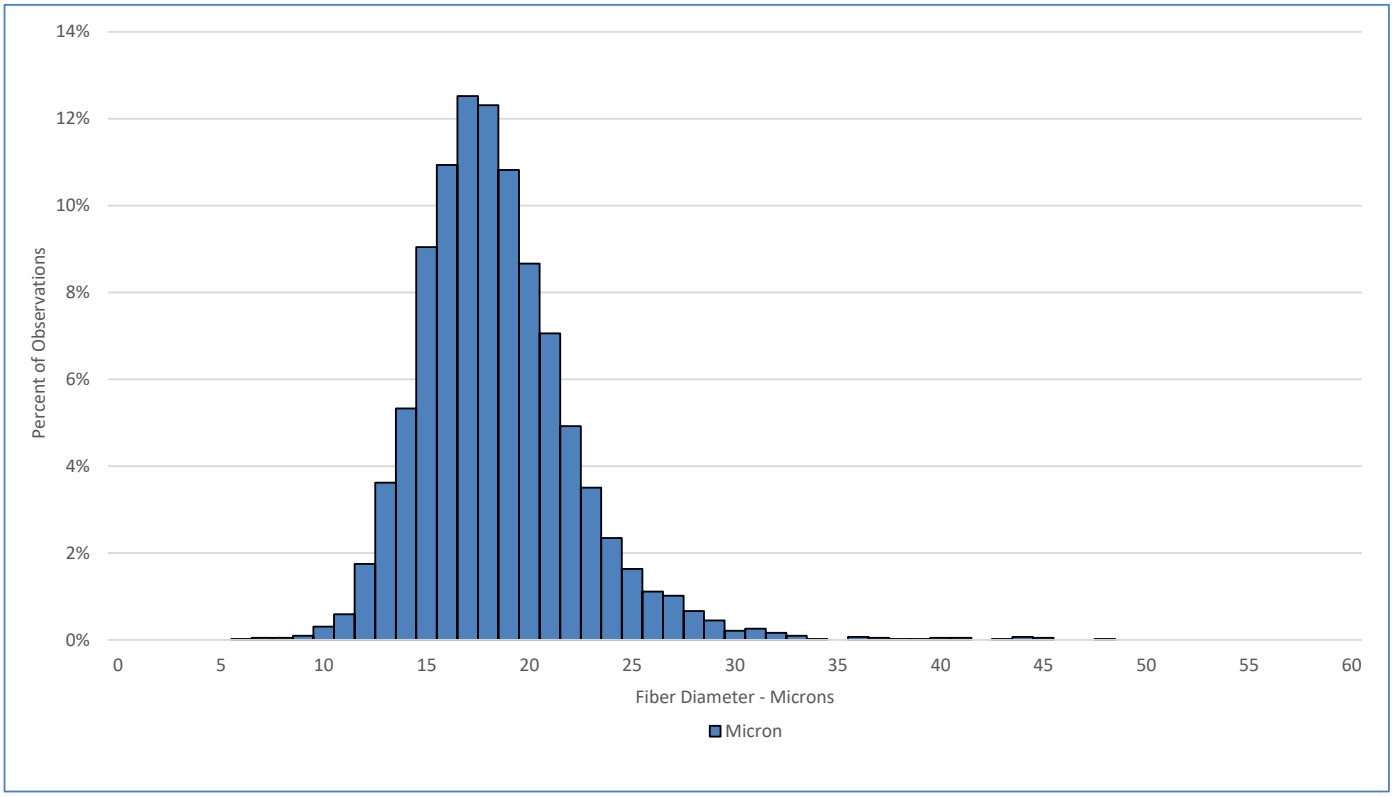
Date: 16-May-22
Shear ID:
Test No: 606114

Animal and Sample Description

Animal Name:	Ariya Xander's Harmony Rose	Date of Birth (Age):	21-Jun-21
Registry #:	36185412	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	15-Apr-22
Sex:	Female	Previous Shear Date:	
Colour:	211 - Medium Rose Grey	Total Fleece Wt (lbs):	

Laboratory Data

Mean Fiber Diameter:	18.4 microns	Mean Staple Length:	125 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	9.3 mm
Coefficient of Variation:	21.1 %	Length Coefficient of Variation:	7.4 %
Spin Fineness:	17.9 microns	Mean Curvature:	46.7 deg/mm
Fibers Greater Than 30 microns:	1.0 %	SD Curvature:	18.9 deg/mm
Comfort Factor:	99.0 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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