Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

B Bar Ranch
8720 Moss Rock Rd, Colorado Springs
CO 80908, US

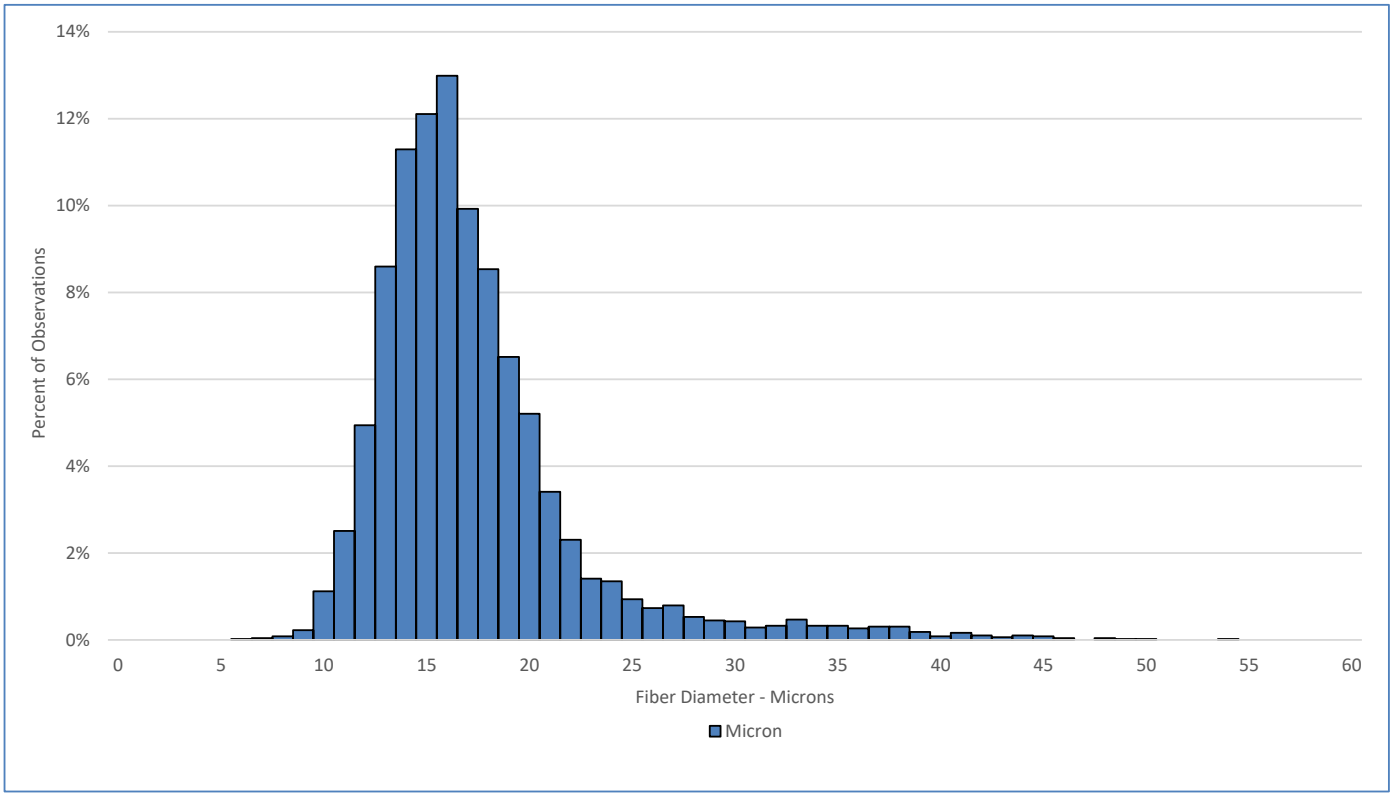
Date: 21-Aug-25
Shear ID: 277061
Test No: 624134

Animal and Sample Description

Animal Name:	BIR's Clementine	Date of Birth (Age):	30-Jul-25
Registry #:	36251018	Sample Location:	GRID
Breed:	Suri	Sample Date:	5-Jun-25
Sex:	Female	Previous Shear Date:	
Colour:	410 - Dark Brown	Total Fleece Wt (lbs):	

Laboratory Data

Mean Fiber Diameter:	17.3 microns	Mean Staple Length:	160 mm
Standard Deviation:	5.2 microns	Length Standard Deviation:	13.4 mm
Coefficient of Variation:	30.1 %	Length Coefficient of Variation:	8.4 %
Spin Fineness:	18.4 microns	Mean Curvature:	33.5 deg/mm
Fibers Greater Than 30 microns:	3.5 %	SD Curvature:	37.8 deg/mm
Comfort Factor:	96.5 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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