Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

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

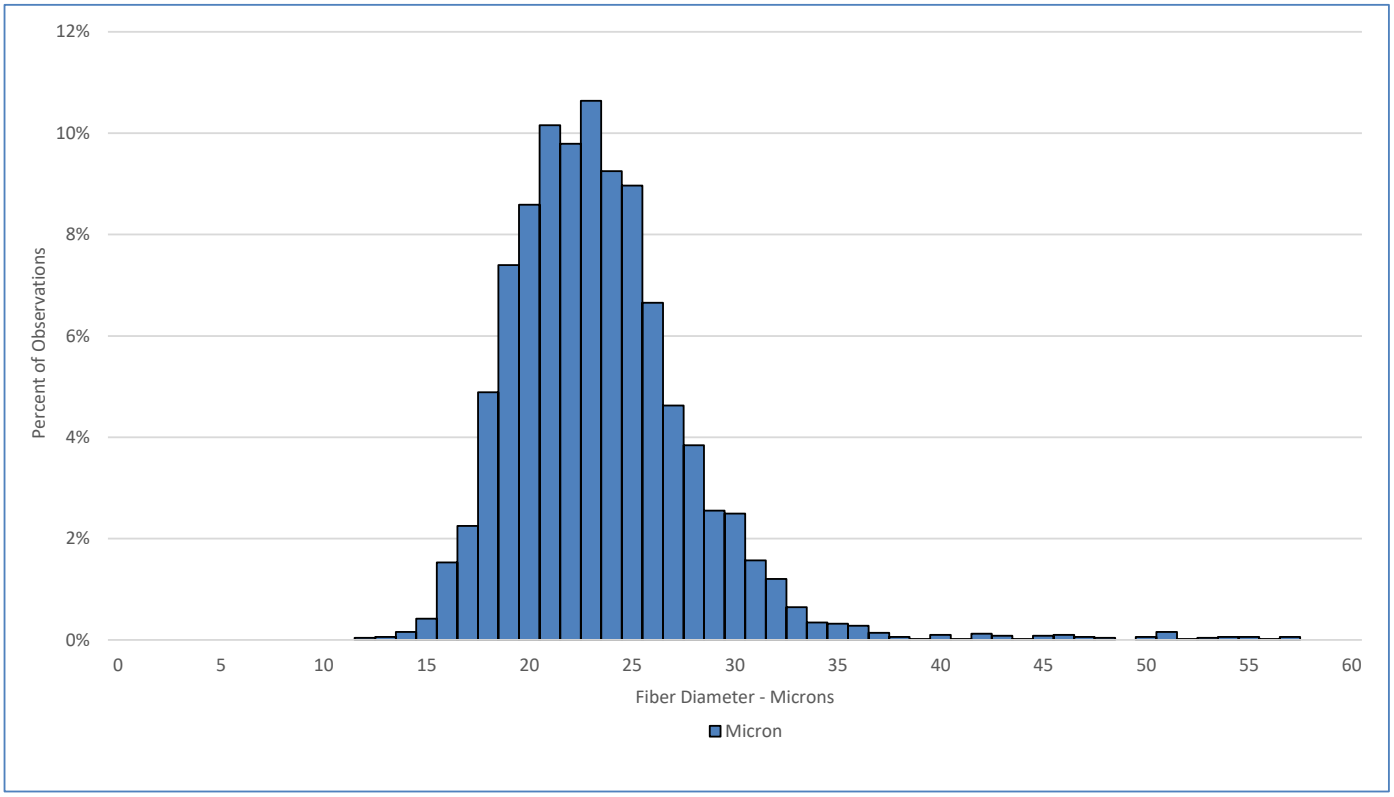
Date: 21-Aug-25
Shear ID: 277072
Test No: 624145

Animal and Sample Description

Animal Name:	BIR's Midnight Ivy	Date of Birth (Age):	1-Sep-21
Registry #:	36196128	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:	23.5 microns	Mean Staple Length:	142 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	6.1 mm
Coefficient of Variation:	19.9 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	22.7 microns	Mean Curvature:	28.6 deg/mm
Fibers Greater Than 30 microns:	5.7 %	SD Curvature:	30.6 deg/mm
Comfort Factor:	94.3 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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