Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

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

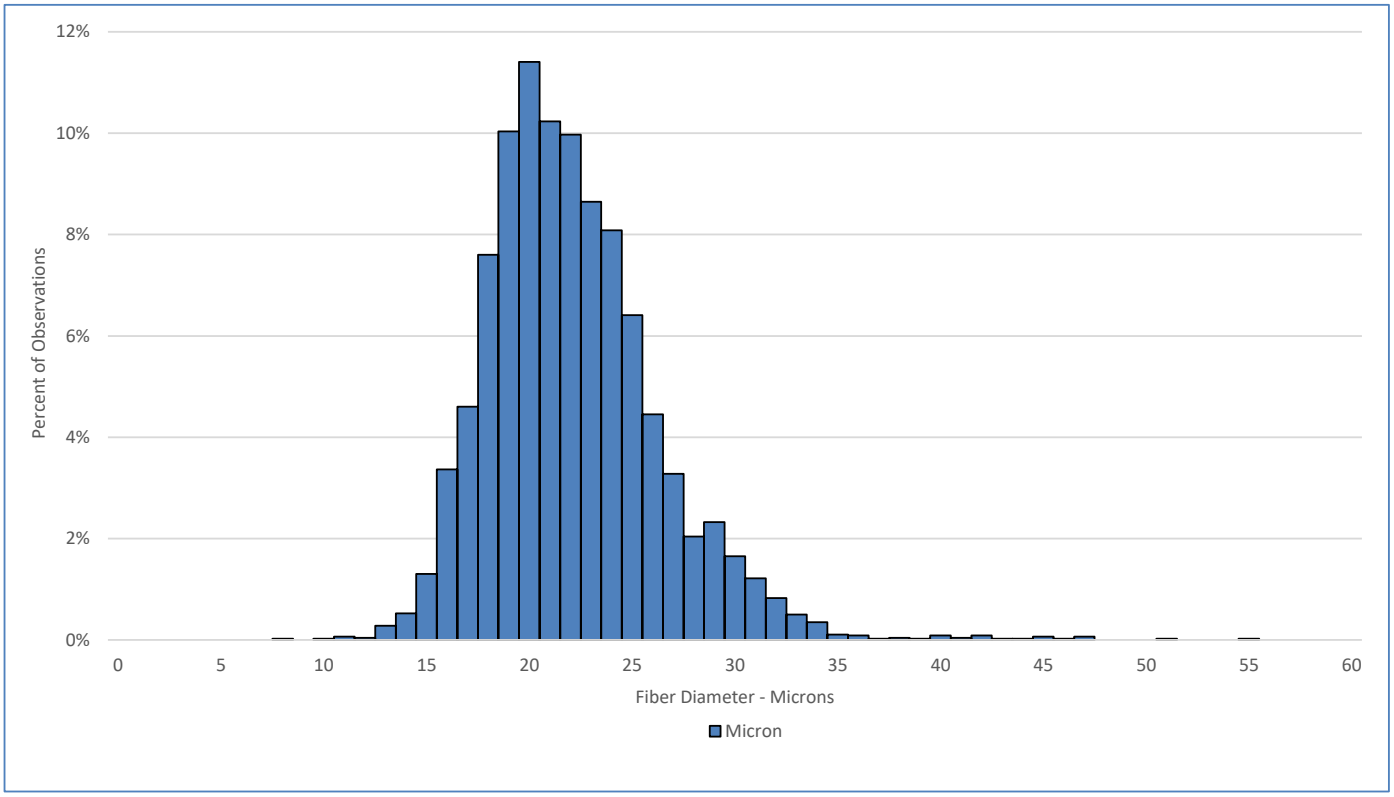
Date:	21-Aug-25
Shear ID:	277062
Test No:	624135

Animal and Sample Description

Animal Name:	BIR's Cora Belle	Date of Birth (Age):	25-Sep-22
Registry #:	36196166	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:	22.1 microns	Mean Staple Length:	152 mm
Standard Deviation:	4.2 microns	Length Standard Deviation:	4.1 mm
Coefficient of Variation:	19.0 %	Length Coefficient of Variation:	2.7 %
Spin Fineness:	21.1 microns	Mean Curvature:	30.0 deg/mm
Fibers Greater Than 30 microns:	3.6 %	SD Curvature:	31.5 deg/mm
Comfort Factor:	96.4 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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