Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

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

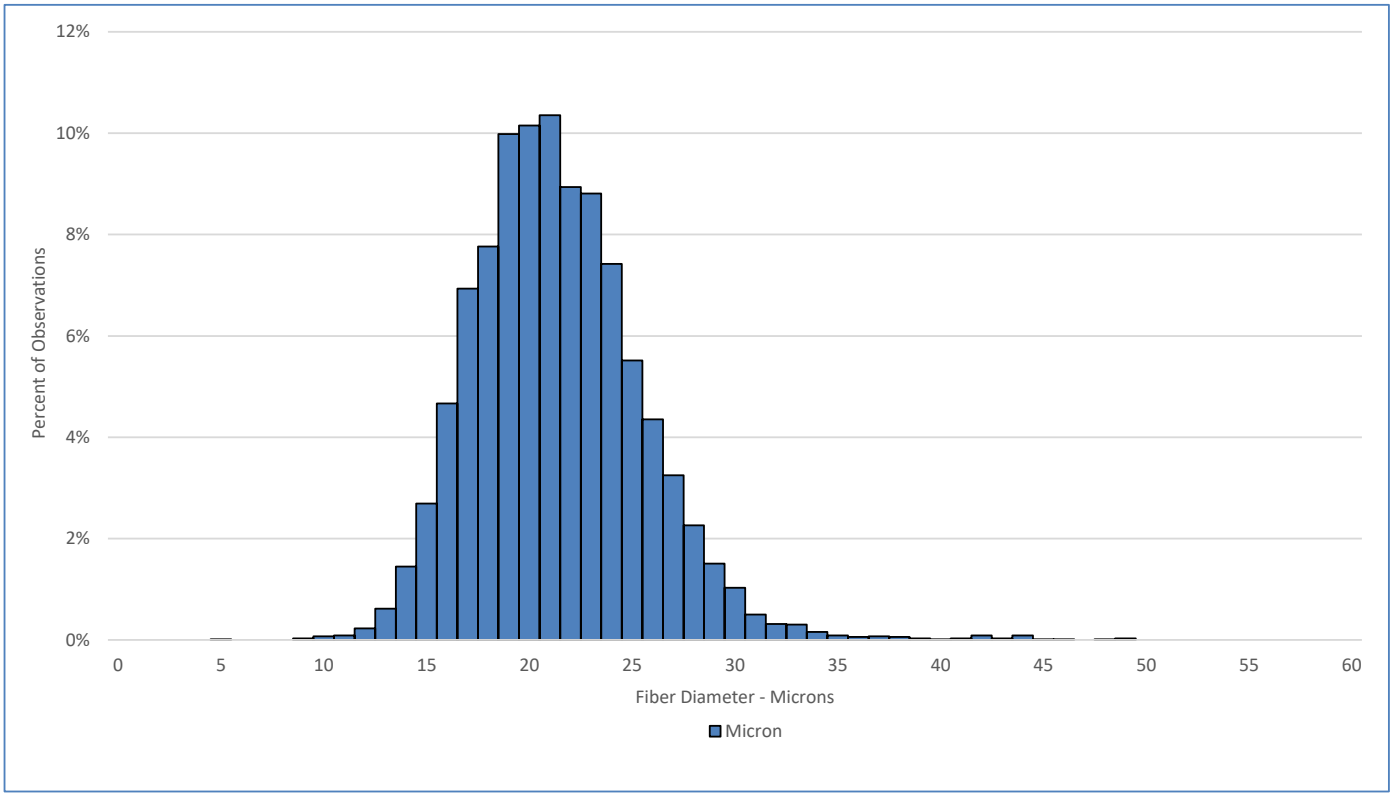
Date: 21-Aug-25
Shear ID: 277066
Test No: 624139

Animal and Sample Description

Animal Name:	BIR's Galena	Date of Birth (Age):	28-Aug-20
Registry #:	35572817	Sample Location:	GRID
Breed:	Suri	Sample Date:	5-Jun-25
Sex:	Female	Previous Shear Date:	8-Jun-24
Colour:	408 - Light Rose Grey	Total Fleece Wt (lbs):	

Laboratory Data

Mean Fiber Diameter:	21.4 microns	Mean Staple Length:	133 mm
Standard Deviation:	4.1 microns	Length Standard Deviation:	1.5 mm
Coefficient of Variation:	19.3 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	20.5 microns	Mean Curvature:	29.0 deg/mm
Fibers Greater Than 30 microns:	1.9 %	SD Curvature:	30.7 deg/mm
Comfort Factor:	98.1 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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