Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

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

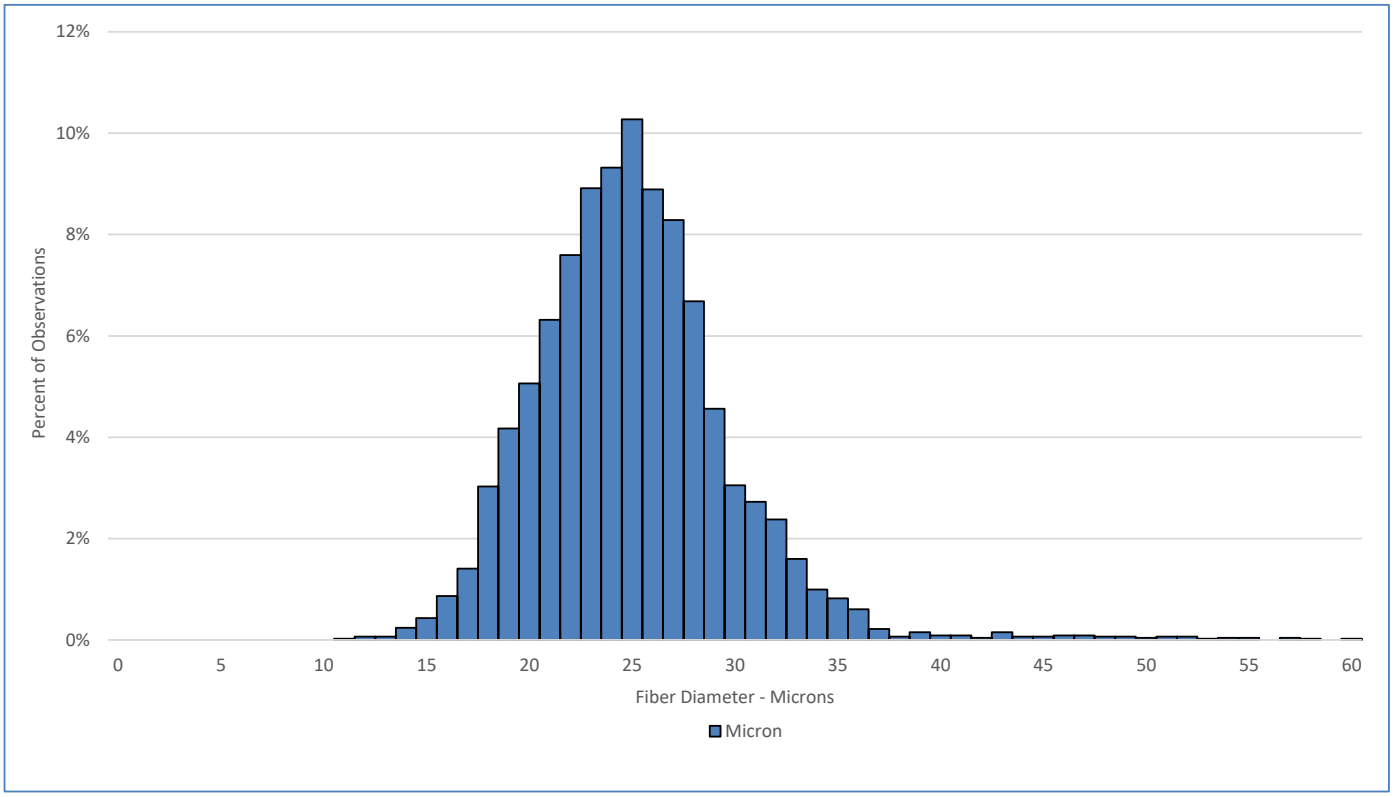
Date: 21-Aug-25
Shear ID: 277071
Test No: 624144

Animal and Sample Description

Animal Name:	BIR's Last Chance	Date of Birth (Age):	17-Aug-22
Registry #:	36196197	Sample Location:	GRID
Breed:	Suri	Sample Date:	5-Jun-25
Sex:	Male	Previous Shear Date:	8-Jun-24
Colour:	404 - Dark Silver Grey	Total Fleece Wt (lbs):	

Laboratory Data

Mean Fiber Diameter:	25.1 microns	Mean Staple Length:	163 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	6.8 mm
Coefficient of Variation:	19.6 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	24.1 microns	Mean Curvature:	29.1 deg/mm
Fibers Greater Than 30 microns:	10.7 %	SD Curvature:	32.4 deg/mm
Comfort Factor:	89.3 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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