Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Ten Seven Acres
107 Galchutt Ave
Galchutt, ND 58075-8101 US

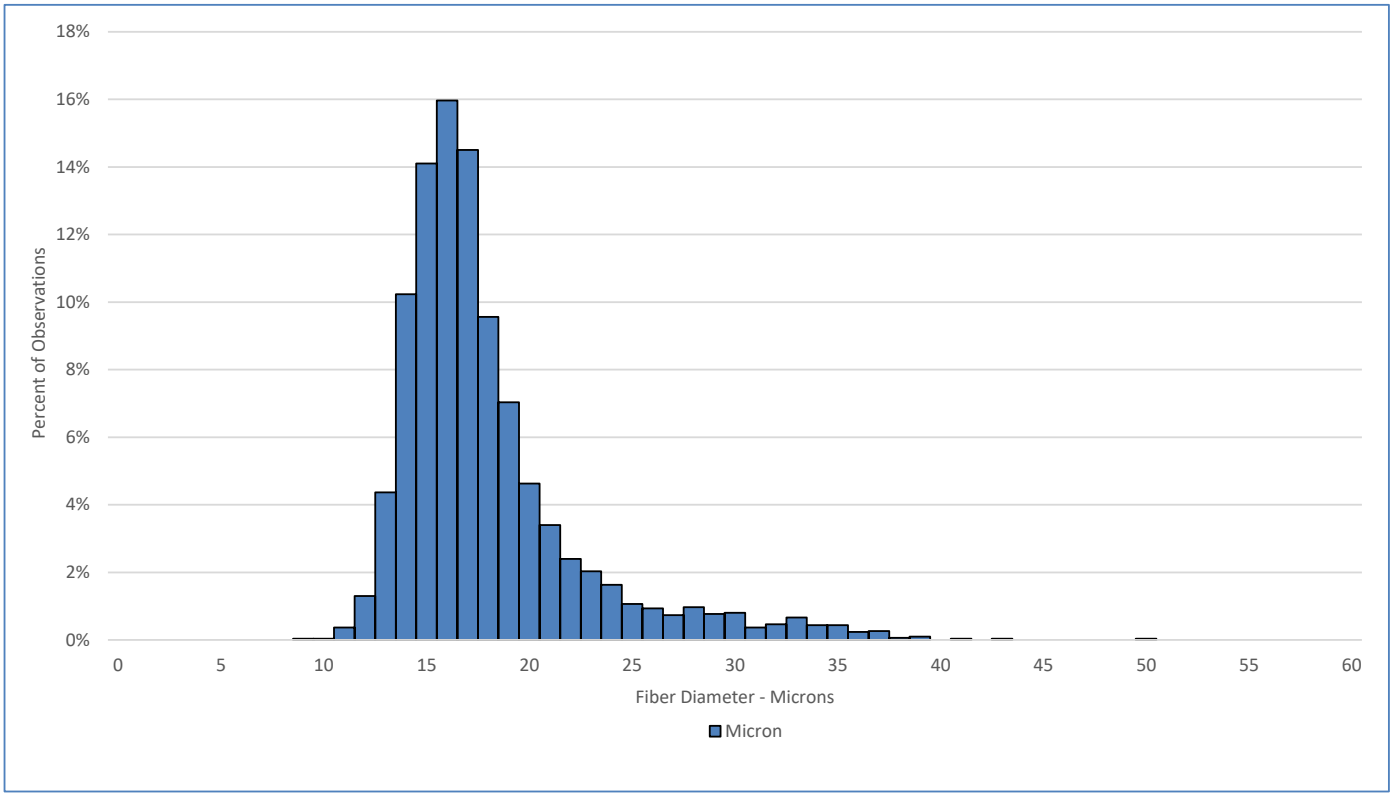
Date: 14-Oct-20
Shear ID: 202850
Test No: 501039

Animal and Sample Description

Animal Name:	FBF JOY IN THE MORNING	Date of Birth (Age):	28-Jun-15
Registry #:	35319146	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	6-May-20
Sex:	Female	Previous Shear Date:	7-May-19
Colour:	410 - Dark Brown	Total Fleece Wt (lbs):	3.39

Laboratory Data

Mean Fiber Diameter:	17.9 microns	Mean Staple Length:	66 mm
Standard Deviation:	4.6 microns	Length Standard Deviation:	5.0 mm
Coefficient of Variation:	25.4 %	Length Coefficient of Variation:	7.6 %
Spin Fineness:	18.2 microns	Mean Curvature:	39.4 deg/mm
Fibers Greater Than 30 microns:	3.1 %	SD Curvature:	19.9 deg/mm
Comfort Factor:	96.9 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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