Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

KI350 BIG TIMBER ALPACAS, LLC
29400 SW Heater Rd
Sherwood, OR 97140-5004 US

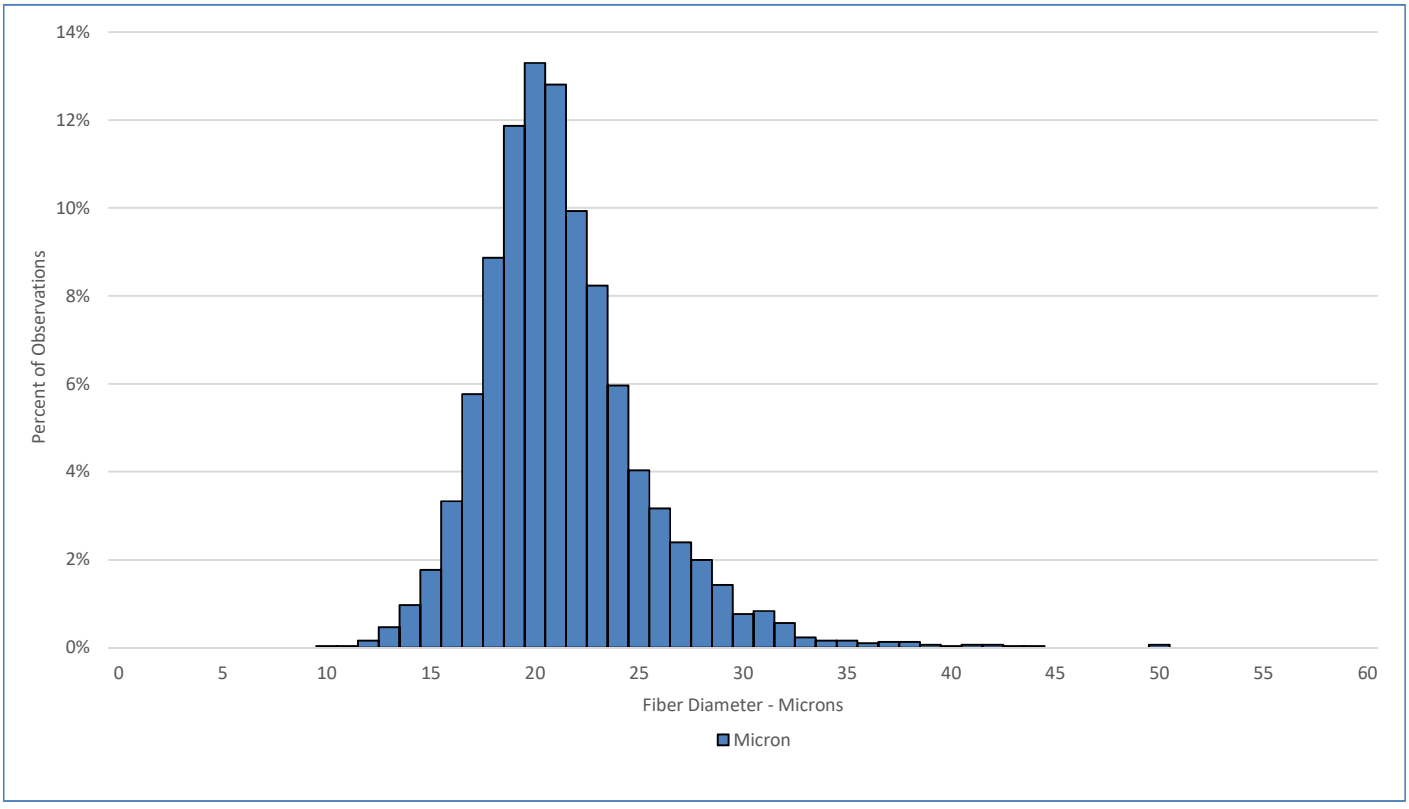
Date: 9-Jul-20
Shear ID: 199237
Test No: 200951

Animal and Sample Description

Animal Name:	BIG TIMBER'S DAYSTAR	Date of Birth (Age):	25-Aug-18
ARI #:	35593058	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	28-May-20
Sex:	Male	Previous Shear Date:	28-May-19
Colour:	201 - Beige	Total Fleece Wt (lbs):	8.40

Laboratory Data

Mean Fiber Diameter:	21.3 microns	Mean Staple Length:	106 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	18.6 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	20.3 microns	Mean Curvature:	48.0 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	26.6 deg/mm
Comfort Factor:	97.3 %	Medullated Fibers:	%



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below
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