Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Alpacas At Holistic Farms
20 Berry Farm Way, Gorham
ME 04038-2745, US

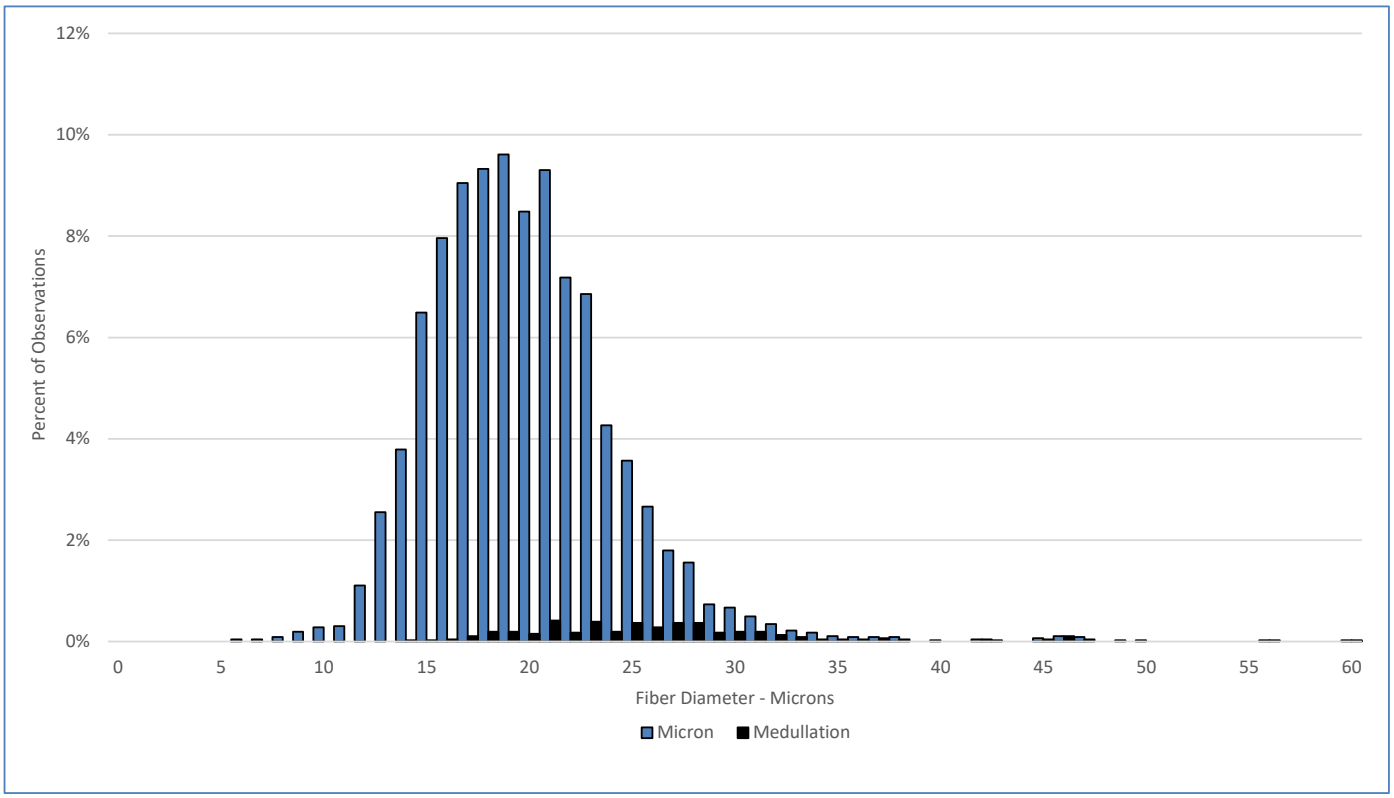
Date: 25-Jul-25
Shear ID: 275263
Test No: 623717

Animal and Sample Description

Animal Name:	Miss Michelle Jo	Date of Birth (Age):	12-Jun-24
Registry #:	36246021	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	19-Jun-25
Sex:	Female	Previous Shear Date:	21-Jul-24
Colour:	202 - Light Fawn	Total Fleece Wt (lbs):	9.30

Laboratory Data

Mean Fiber Diameter:	19.9 microns	Mean Staple Length:	129 mm
Standard Deviation:	4.9 microns	Length Standard Deviation:	2.2 mm
Coefficient of Variation:	24.4 %	Length Coefficient of Variation:	1.7 %
Spin Fineness:	20.0 microns	Mean Curvature:	54.3 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	38.2 deg/mm
Comfort Factor:	97.9 %	Medullated Fibers:	4.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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