Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Pohopoco Creek Alpacas
216 Merwinsburg Rd, Effort
PA 18330, US

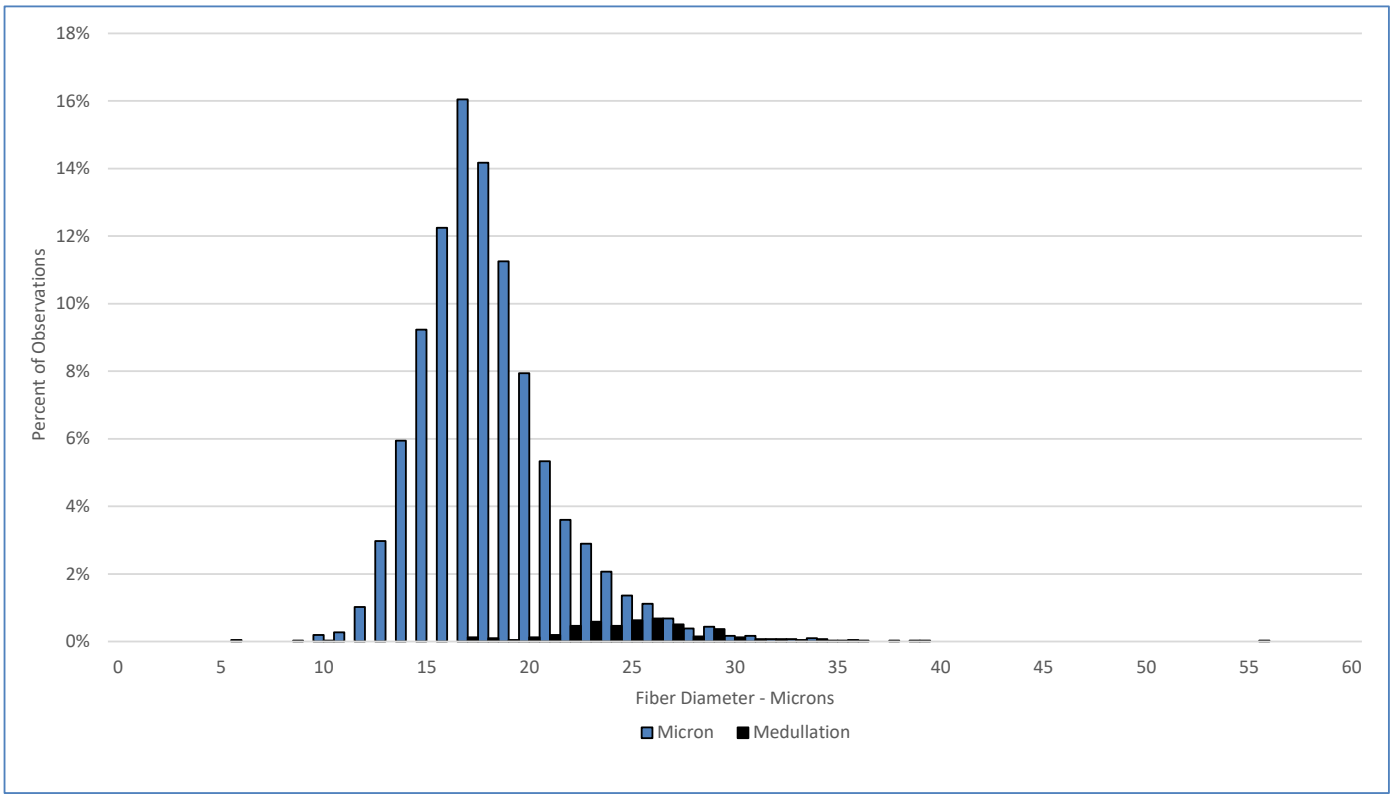
Date: 27-May-25
Shear ID: 273451
Test No: 623112

Animal and Sample Description

Animal Name:	Never Ending Rushmore	Date of Birth (Age):	30-Jul-23
Registry #:	36196005	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	5-May-25
Sex:	Male	Previous Shear Date:	10-May-24
Colour:	100 - White	Total Fleece Wt (lbs):	

Laboratory Data

Mean Fiber Diameter:	18.1 microns	Mean Staple Length:	111 mm
Standard Deviation:	3.4 microns	Length Standard Deviation:	4.7 mm
Coefficient of Variation:	18.8 %	Length Coefficient of Variation:	4.2 %
Spin Fineness:	17.3 microns	Mean Curvature:	62.0 deg/mm
Fibers Greater Than 30 microns:	0.6 %	SD Curvature:	41.6 deg/mm
Comfort Factor:	99.4 %	Medullated Fibers:	4.9 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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