Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Triple Diamonds Alpaca Ranch
3275 E Schafer Rd. Howell
MI 48843-9422, US

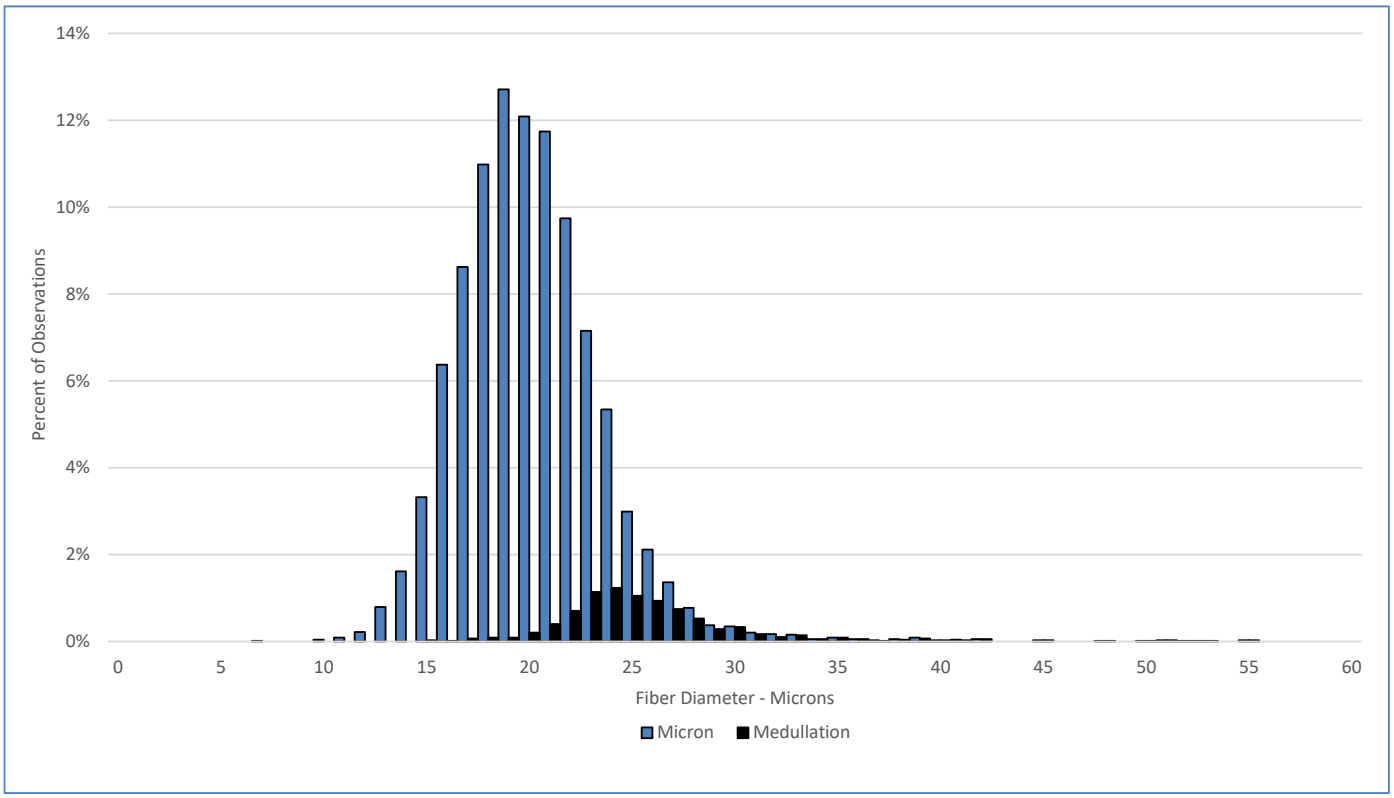
Date: 28-Oct-22
Shear ID: 242504
Test No: 610691

Animal and Sample Description

Animal Name:	Yetti's Hidden Gem Of Dvd	Date of Birth (Age):	16-Sep-18
Registry #:	32416305	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	7-May-22
Sex:	Female	Previous Shear Date:	27-Apr-21
Colour:	100 - White	Total Fleece Wt (lbs):	7.00

Laboratory Data

Mean Fiber Diameter:	20.2 microns	Mean Staple Length:	112 mm
Standard Deviation:	3.7 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	18.1 %	Length Coefficient of Variation:	1.1 %
Spin Fineness:	19.2 microns	Mean Curvature:	46.5 deg/mm
Fibers Greater Than 30 microns:	1.2 %	SD Curvature:	18.9 deg/mm
Comfort Factor:	98.8 %	Medullated Fibers:	8.9 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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