Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

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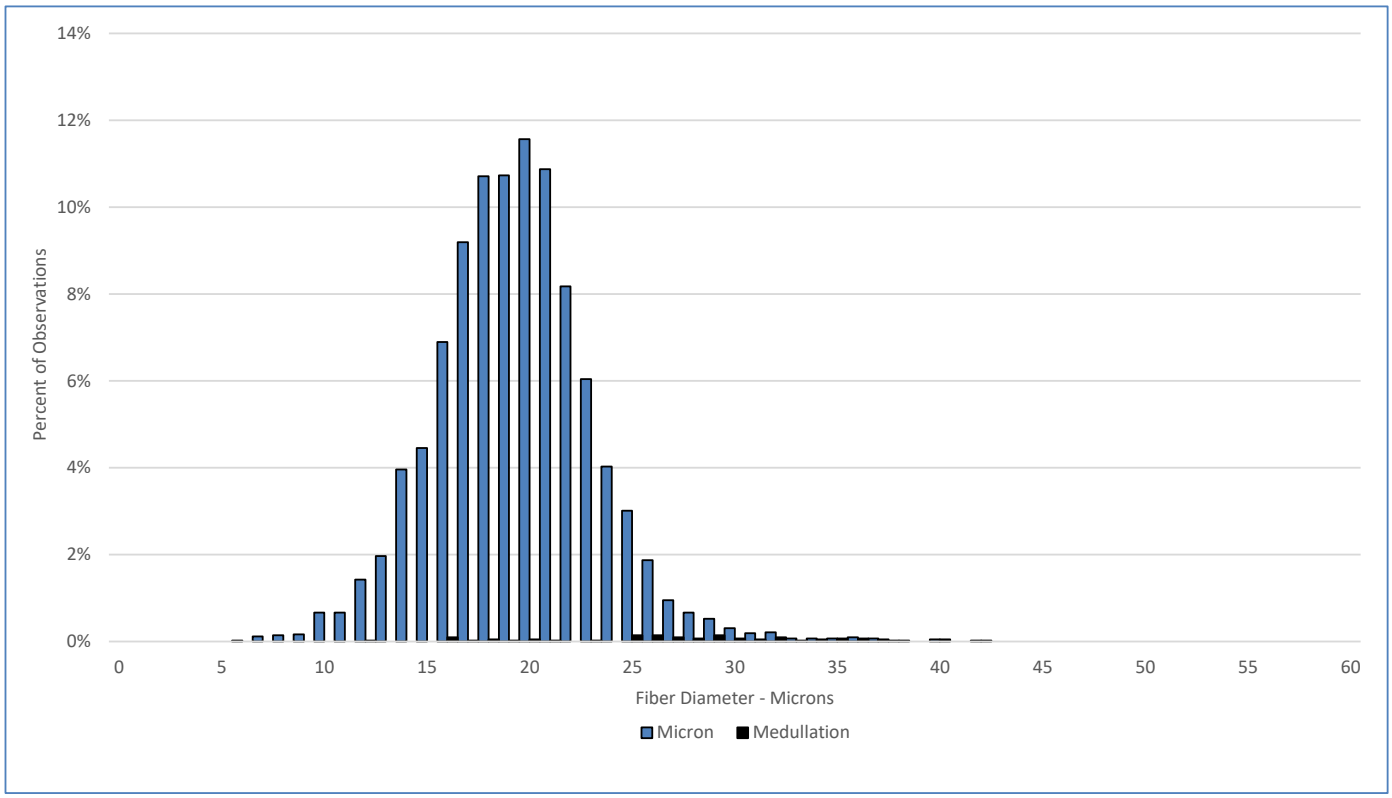
Date:	30-Apr-25
Shear ID:	270735
Test No:	622155R

Animal and Sample Description

Animal Name:	TP Mayumi by Absolutely Elite	Date of Birth (Age):	2-Dec-23
Registry #:	36127207	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	4-May-25
Sex:	Female	Previous Shear Date:	10-Jun-24
Colour:	White	Total Fleece Wt (lbs):	

Laboratory Data

Mean Fiber Diameter:	19.4 microns	Mean Staple Length:	91 mm
Standard Deviation:	3.9 microns	Length Standard Deviation:	1.2 mm
Coefficient of Variation:	19.8 %	Length Coefficient of Variation:	1.4 %
Spin Fineness:	18.7 microns	Mean Curvature:	57.2 deg/mm
Fibers Greater Than 30 microns:	0.9 %	SD Curvature:	40.2 deg/mm
Comfort Factor:	99.1 %	Medullated Fibers:	1.5 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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