Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

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Armstrong, BC, Canada

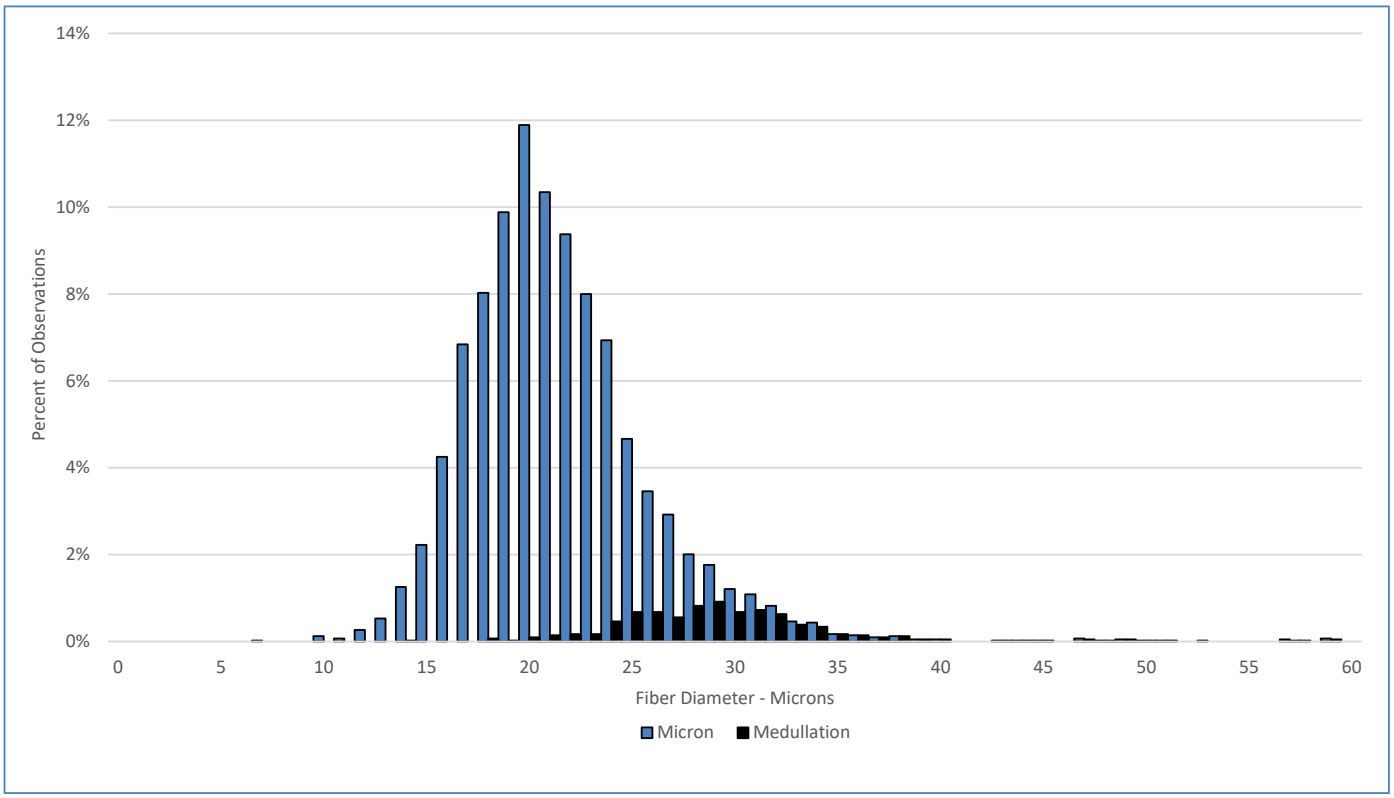
Date: 26-May-22
Shear ID: 231124
Test No: 606255

Animal and Sample Description

Animal Name:	Brycarda's Cabernet	Date of Birth (Age):	30-Jul-21
Registry #:	36042845	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	7-May-22
Sex:	Female	Previous Shear Date:	
Colour:	201 - Beige	Total Fleece Wt (lbs):	6.3

Laboratory Data

Mean Fiber Diameter:	21.6 microns	Mean Staple Length:	81 mm
Standard Deviation:	4.7 microns	Length Standard Deviation:	6.4 mm
Coefficient of Variation:	21.8 %	Length Coefficient of Variation:	7.9 %
Spin Fineness:	21.2 microns	Mean Curvature:	43.7 deg/mm
Fibers Greater Than 30 microns:	3.9 %	SD Curvature:	16.9 deg/mm
Comfort Factor:	96.1 %	Medullated Fibers:	8.6 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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