Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Memory M-Acres

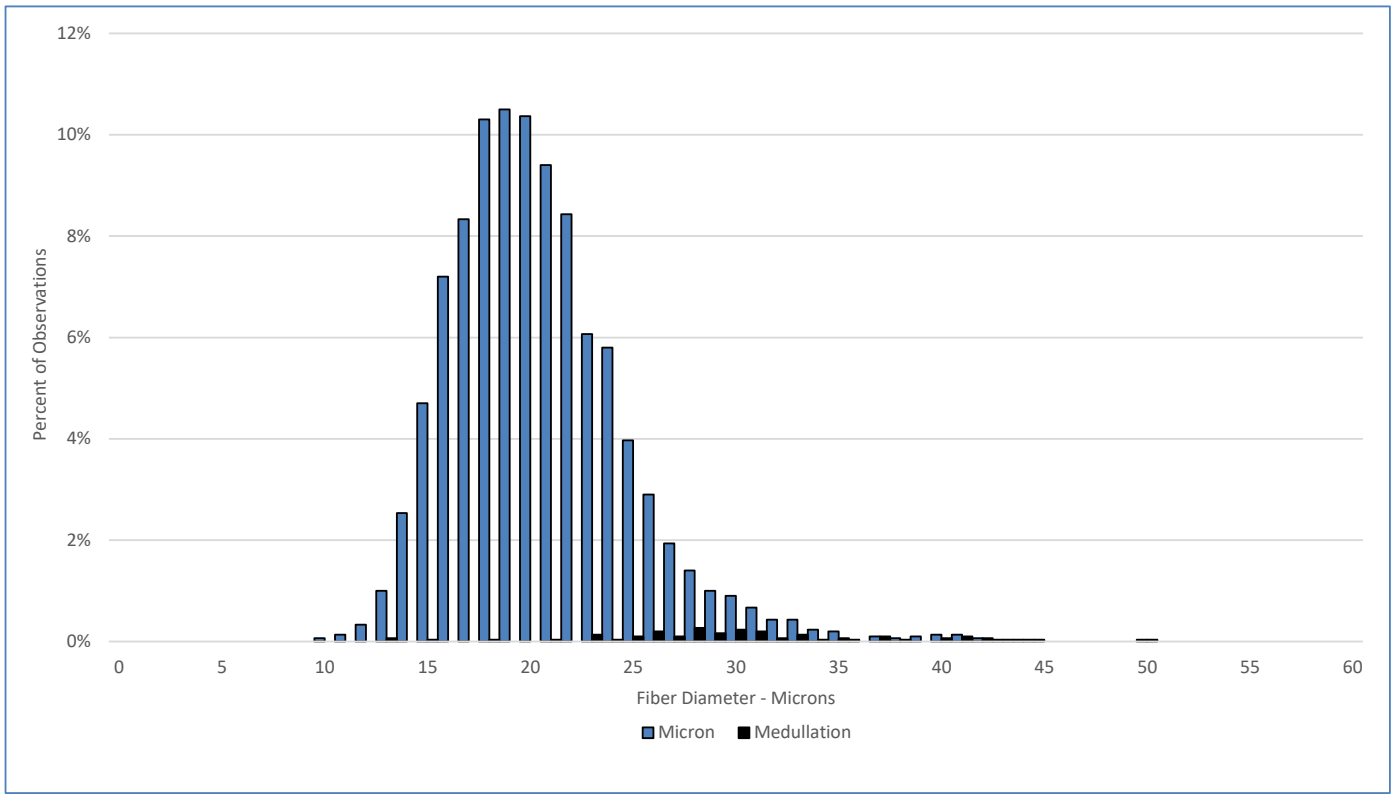
Date:	25-Sep-20
Shear ID:	~~204378~~
Test No:	500644

Animal and Sample Description

Animal Name:	MACRES CLIPPER BY FIRECRACKER	Date of Birth (Age):	16-Jun-18
Registry #:	35218593	Sample Location:	GRID
Breed:	Suri	Sample Date:	27-Apr-20
Sex:	Male	Previous Shear Date:	29-Apr-19
Colour:	100 - White	Total Fleece Wt (lbs):	4.75

Laboratory Data

Mean Fiber Diameter:	20.5 microns	Mean Staple Length:	141 mm
Standard Deviation:	4.4 microns	Length Standard Deviation:	4.4 mm
Coefficient of Variation:	21.2 %	Length Coefficient of Variation:	3.2 %
Spin Fineness:	20.0 microns	Mean Curvature:	10.1 deg/mm
Fibers Greater Than 30 microns:	2.7 %	SD Curvature:	14.5 deg/mm
Comfort Factor:	97.3 %	Medullated Fibers:	2.4 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

SGS General Terms and Conditions

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

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