Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Loneys Alpaca Junction
3109 N Mile Road, Lake City
MI 49651, US

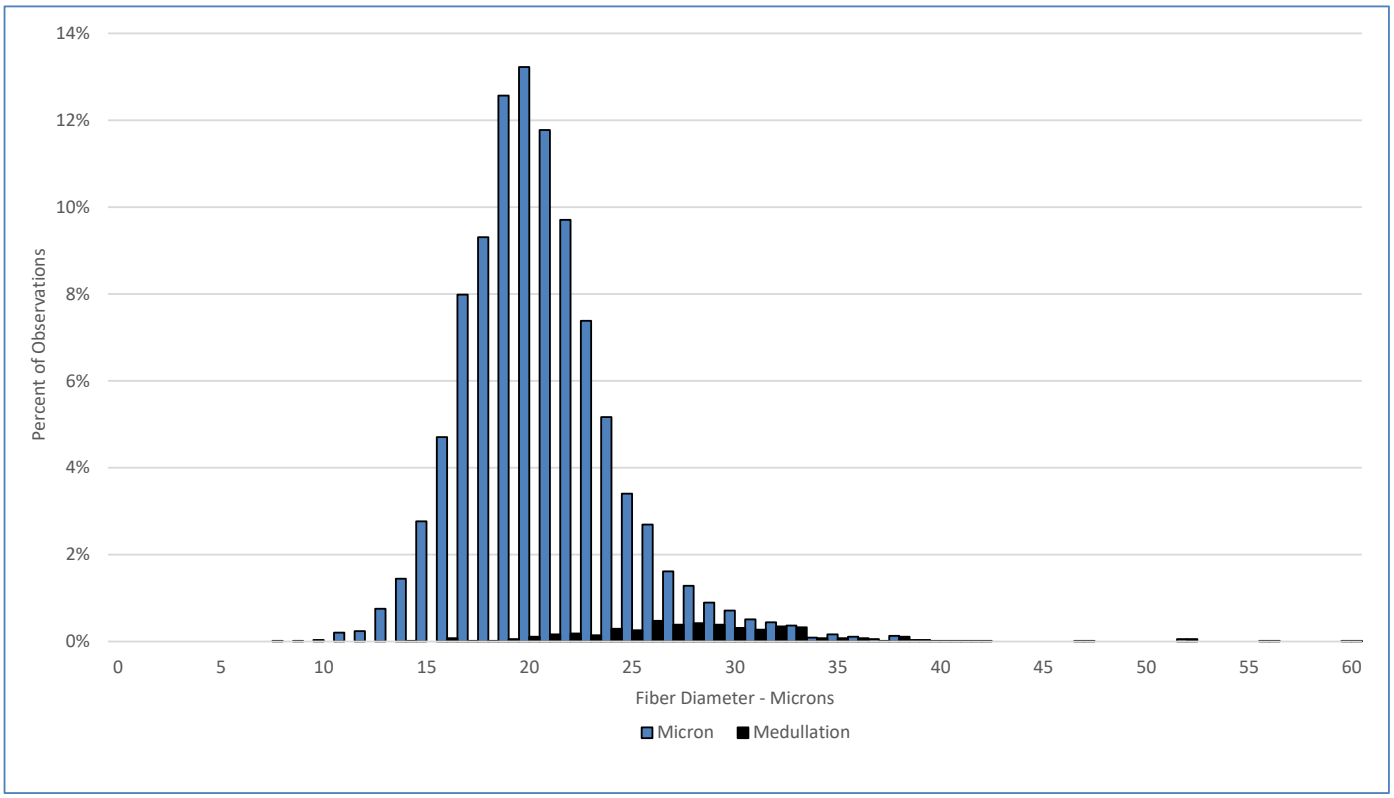
Date: 2-Jul-21
Shear ID: 210607
Test No: 602303

Animal and Sample Description

Animal Name:	LAJS Ulyisses	Date of Birth (Age):	3-Jun-20
Registry #:	35153108	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	3-Apr-21
Sex:	Male	Previous Shear Date:	5-Apr-20
Colour:	201 - Beige	Total Fleece Wt (lbs):	4.10

Laboratory Data

Mean Fiber Diameter:	20.7 microns	Mean Staple Length:	114 mm
Standard Deviation:	4.0 microns	Length Standard Deviation:	4.9 mm
Coefficient of Variation:	19.1 %	Length Coefficient of Variation:	4.3 %
Spin Fineness:	19.8 microns	Mean Curvature:	49.1 deg/mm
Fibers Greater Than 30 microns:	2.1 %	SD Curvature:	20.6 deg/mm
Comfort Factor:	97.9 %	Medullated Fibers:	4.8 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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