



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Plumeria Alpaca Ranch
9692 County Road 2, Glencoe
MN, US 55336

Date: 24-Mar-23
Shear ID:
Test No: 611205

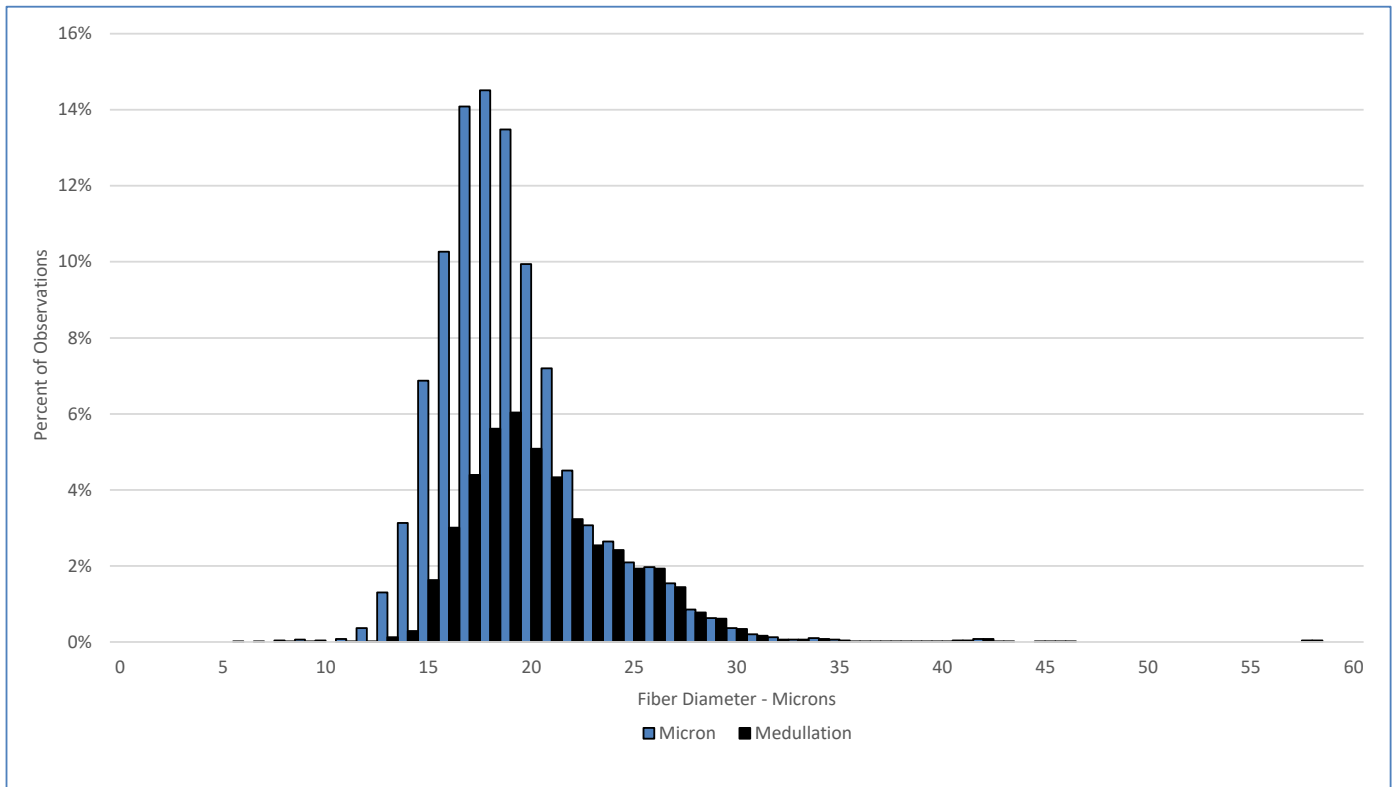
Animal and Sample Description

Animal Name: Kona
Registry #:
Breed:
Sex:
Colour:

Date of Birth (Age):
Sample Location:
Sample Date:
Previous Shear Date:
Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter:	19.1 microns	Comfort Factor:	99.1 %
Standard Deviation:	4.2 microns	Mean Curvature:	50.9 deg/mm
Coefficient of Variation:	21.8 %	SD Curvature:	38.7 deg/mm
Spin Fineness:	18.7 microns	Medullated Fibers:	46.6 %
Fibers Greater Than 30 microns:	0.9 %	Sample Size:	4919 fibres



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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

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