

## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Bridgetown Suri Alpacas 9875 Bayside Rd Machipongo VA 23405, US Date:

15-Sep-21

Shear ID:

Test No:

604926

## **Animal and Sample Description**

Animal Name: BTSA Kodi's Accoyo Maggie

Date of Birth (Age):

Registry #: 36074310

Sample Location: GRID
Sample Date: 25-Apr-21

Breed: Sex:

Previous Shear Date:

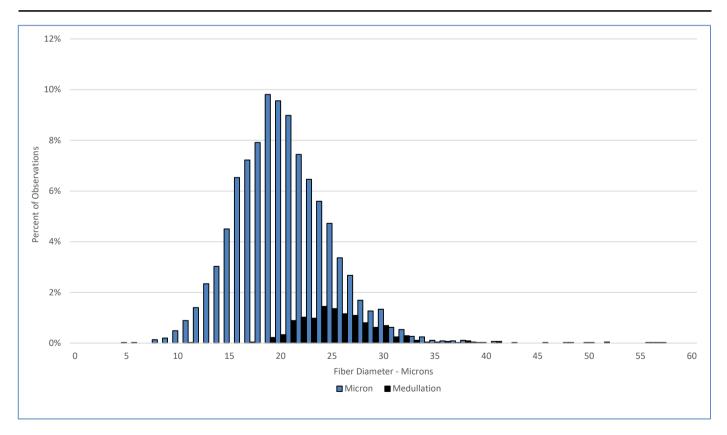
Colour: 100 - White

Total Fleece Wt (lbs):

## **Laboratory Data**

Mean Fiber Diameter:20.4 micronsMean Staple LetStandard Deviation:4.8 micronsLength StandardCoefficient of Variation:23.4 %Length CoefficienSpin Fineness:20.3 micronsMean CurvatureFibers Greater Than 30 microns:2.4 %SD Curvature:Comfort Factor:97.6 %Medullated Fiber

Mean Staple Length:146 mmLength Standard Deviation:43.2 mmLength Coefficient of Variation:29.7 %Mean Curvature:28.4 deg/mmSD Curvature:9.9 deg/mmMedullated Fibers:11.8 %



## Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear

Business Manager

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loasa Kosena **Authorised Signatory**