

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Teirra Prometida Alpacas

4805 FM 32

Fischer, TX 78623-1877 US

Date: 21-Jul-20 Shear ID: 199494

Test No:

Animal and Sample Description

Animal Name: CCNF FLORA
Registry #: 35203629
Breed: Huacaya

Sex: Female Colour: 301 - Me

301 - Medium Brown

Date of Birth (Age): 22-Sep-15
Sample Location: GRID
Sample Date: 5-Apr-20

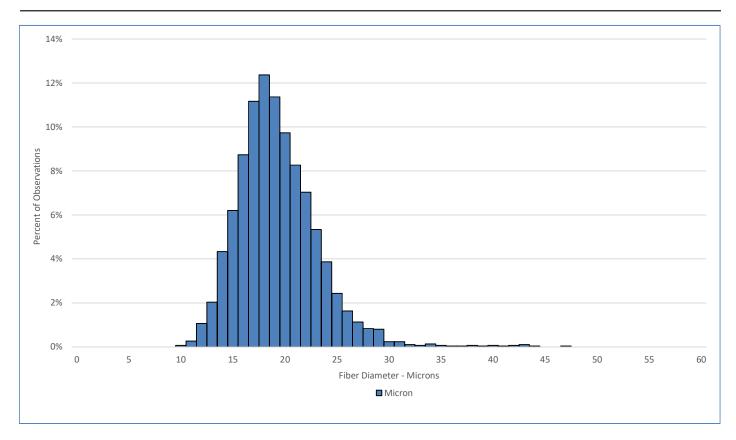
Previous Shear Date: 7-Apr-19
Total Fleece Wt (lbs): 5.00

Laboratory Data

Mean Fiber Diameter:19.3 micronsStandard Deviation:3.9 micronsCoefficient of Variation:20.3 %Spin Fineness:18.7 micronsFibers Greater Than 30 microns:1.1 %Comfort Factor:98.9 %

Mean Staple Length:69 mmLength Standard Deviation:1.5 mmLength Coefficient of Variation:2.2 %Mean Curvature:60.1 deg/mmSD Curvature:29.7 deg/mmMedullated Fibers:%

200481



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear

Business Manager

Jude Davidson

Authorised Signatory