

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: 199431

Test No:

Animal and Sample Description

Animal Name: TP Ariinui Registry #: 35456544 Breed: Huacaya

Sex: Male

Colour: 301 - Medium Brown

Date of Birth (Age): 17-Aug-19
Sample Location: GRID

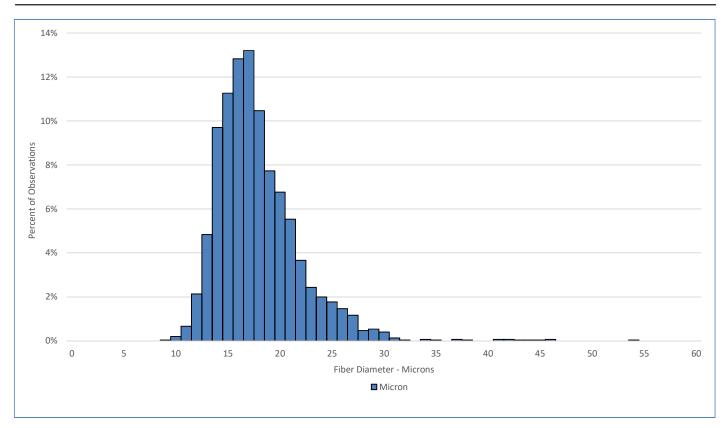
Sample Date: 5-Apr-20
Previous Shear Date: 17-Aug-19
Total Fleece Wt (lbs): 5.30

Laboratory Data

Mean Fiber Diameter:17.9 micronsStandard Deviation:4.1 micronsCoefficient of Variation:22.9 %Spin Fineness:17.7 micronsFibers Greater Than 30 microns:0.7 %Comfort Factor:99.3 %

Mean Staple Length:95 mmLength Standard Deviation:4.4 mmLength Coefficient of Variation:4.6 %Mean Curvature:56.0 deg/mmSD Curvature:29.9 deg/mmMedullated Fibers:%

200479



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear

Business Manager

Jude Davidson **Authorised Signatory**