



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Ariya Alpacas Inc
411 Brill Road
West Bolton QC, J0E 2T0 Canada

Date: 28-Jul-20
Shear ID:
Test No: 200858

Animal and Sample Description

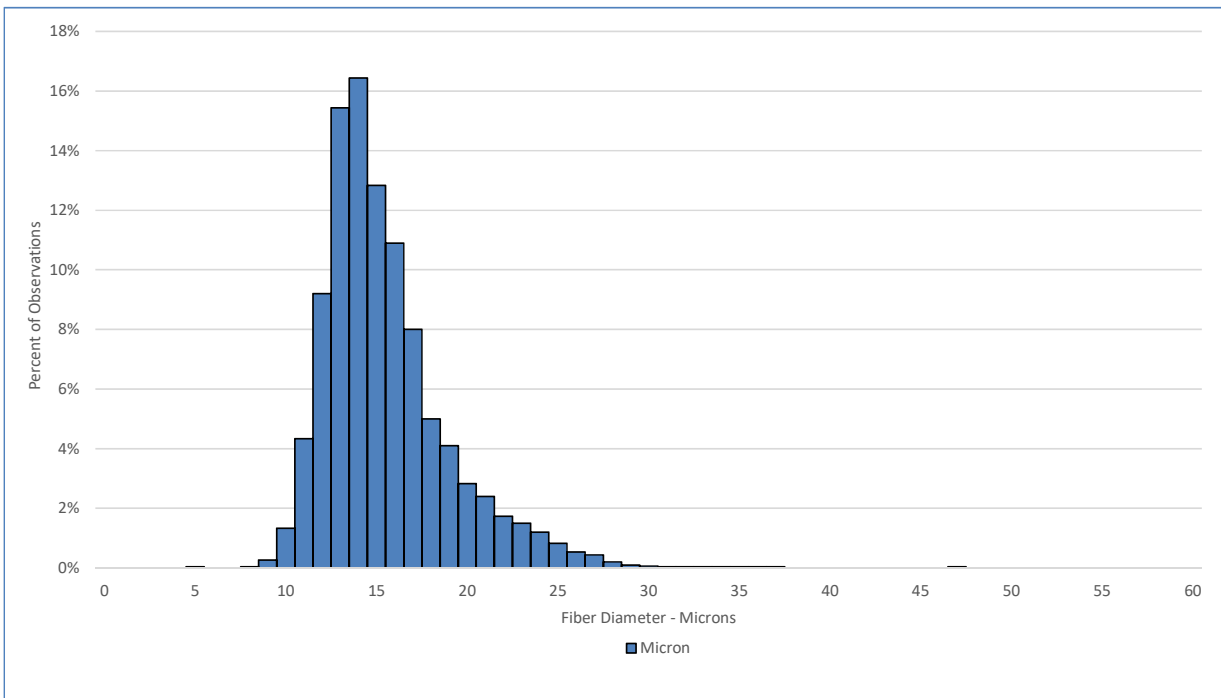
Animal Name: Ariya Pure Reserve's Cait
Registry #: 35562528
Breed: Huacaya
Sex: Male
Colour: 410 - Dark Brown

Date of Birth (Age):
Sample Location: GRID
Sample Date:
Previous Shear Date:
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter: 15.5 microns
Standard Deviation: 3.5 microns
Coefficient of Variation: 22.7 %
Spin Fineness: 15.3 microns
Fibers Greater Than 30 microns: 0.3 %
Comfort Factor: 99.7 %

Mean Staple Length: 102 mm
Length Standard Deviation: 10.1 mm
Length Coefficient of Variation: 9.9 %
Mean Curvature: 40.0 deg/mm
SD Curvature: 23.5 deg/mm
Medullated Fibers: %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Jude Davidson
Authorised Signatory

[SGS General Terms and Conditions](#)

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

SGS NZ LTD - 48 Kemp Street, Kilbirnie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: nz.wool.timaru@sgs.com Web: www.wooltesting.sgs.com