

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Ariya Alpacas Inc Date: 28-Jul-20

411 Brill Road Shear ID:

West Bolton QC, J0E 2T0 Canada Test No: 200874

Animal and Sample Description

Sample Location:

Sample Date:

GRID

0.00

Animal Name: Peaceful Elegance's cria 2019 Date of Birth (Age):

Registry #:

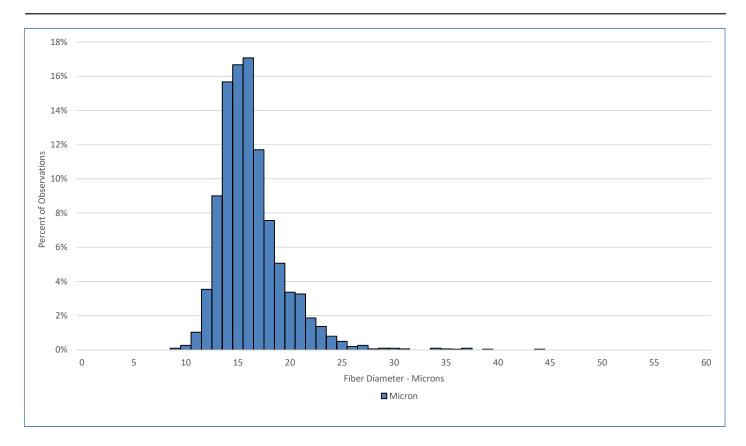
Breed: Huacaya

Sex: Male

Previous Shear Date: Colour: Total Fleece Wt (lbs):

Laboratory Data

Mean Fiber Diameter: 16.2 microns Mean Staple Length: 104 mm Standard Deviation: 3.1 microns Length Standard Deviation: 2.6 mm Coefficient of Variation: 19.2 % Length Coefficient of Variation: 2.5 % Mean Curvature: 59.9 deg/mm Spin Fineness: 15.6 microns Fibers Greater Than 30 microns: 0.4 % SD Curvature: 29.7 deg/mm 99.6 % Medullated Fibers: Comfort Factor:



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear **Business Manager**

Jude Davidson **Authorised Signatory**