

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Liberty Alpacas Date: 20-Jul-20

> A64 Shear ID: Test No: 160664

Animal and Sample Description

Animal Name: LibertyAlpacas Remembrance

35578598 Registry #:

Breed:

Sex: Colour: Date of Birth (Age): 27-May-19 Sample Location: **GRID**

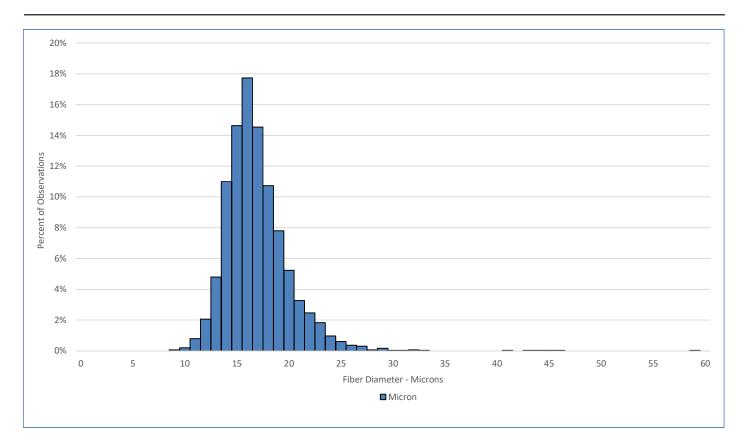
Sample Date: 16-May-20

Previous Shear Date:

Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter: 16.9 microns Mean Staple Length: 78 mm Standard Deviation: 3.2 microns Length Standard Deviation: 4.1 mm Coefficient of Variation: 18.8 % Length Coefficient of Variation: 5.3 % 74.2 deg/mm Mean Curvature: Spin Fineness: 16.2 microns Fibers Greater Than 30 microns: 0.3 % SD Curvature: 35.8 deg/mm 99.7 % Medullated Fibers: Comfort Factor:



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear **Business Manager**

Jude Davidson **Authorised Signatory**