

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Cotton Creek Farms 11885 Jewell Road, Thompsonville

MI 49683, US

Date: 1-Aug-22 Shear ID: 239314

Test No:

Animal and Sample Description

Animal Name: Snowmass America Virtuosity

Registry #: 35538363
Breed: Huacaya
Sex: Female

Colour: 404 - Dark Silver Grey

Date of Birth (Age): 13-Sep-20 Sample Location: GRID

Sample Date: 16-May-22
Previous Shear Date: 12-May-21

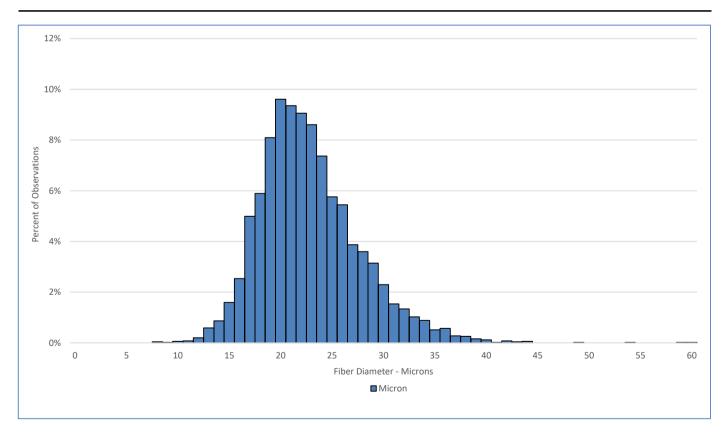
Total Fleece Wt (lbs): 6.8

Laboratory Data

Mean Fiber Diameter:22.8 micronsStandard Deviation:4.9 micronsCoefficient of Variation:21.4 %Spin Fineness:22.3 micronsFibers Greater Than 30 microns:6.9 %Comfort Factor:93.1 %

Mean Staple Length:
Length Standard Deviation:
Length Coefficient of Variation:
Mean Curvature:
SD Curvature:
121 mm
2.2 mm
1.8 %
50.1 deg/mm
19.0 deg/mm

608868



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear **Business Manager**

Ioasa Kosena

Authorised Signatory