

Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

 blooming Field farm
 Date:
 14-Oct-20

 836 W Bloomfied Rd
 Shear ID:
 204687

 Honeoye Falls NY 14472-9326
 Test No:
 501073

Animal and Sample Description

Animal Name: BLOOMING FIELD FARM'S GINGERSNAI

Registry #: 35153535
Breed: Huacaya
Sex: Female
Colour: 201 - Beige

 Date of Birth (Age):
 4-Jun-15

 Sample Location:
 GRID

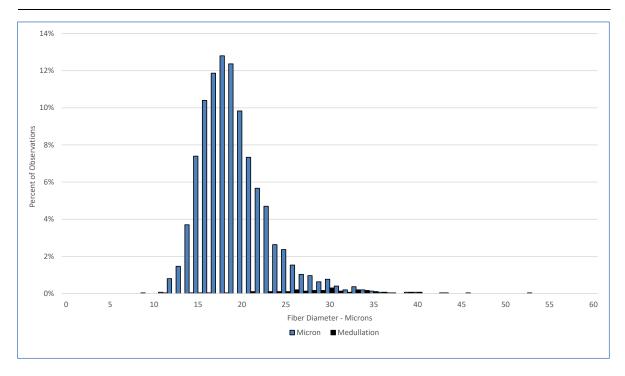
 Sample Date:
 17-May-20

 Previous Shear Date:
 19-May-19

 Total Fleece Wt (lbs):
 8.40

Laboratory Data

Mean Fiber Diameter: 19.2 microns Mean Staple Length: 79 mm Standard Deviation: 4.0 microns Length Standard Deviation: 2.5 mm Coefficient of Variation: 20.5 % Length Coefficient of Variation: 3.2 % Spin Fineness: 18.7 microns Mean Curvature: 49.3 deg/mm 26.5 deg/mm Fibers Greater Than 30 microns: SD Curvature: 1.6 % Comfort Factor: 98.4 % Medullated Fibers: 2.5 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear

Business Manager

Jude Davidson

Authorised Signatory

SGS General Terms and Conditions