

## Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

 Sawdust Alpacas
 Date:
 20-Jul-20

 4270 Equestrian Dr
 Shear ID:
 198979

 Fallon, NV 89406-4269 US
 Test No:
 160690

## **Animal and Sample Description**

Animal Name: SAWDUST'S TAMO

Registry #: 32287677
Breed: Huacaya
Sex: Female

Colour: 204 - Medium Fawn

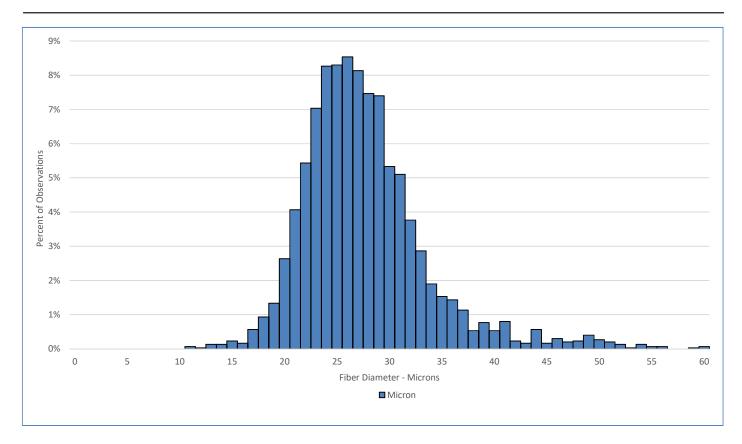
Date of Birth (Age): 20-Aug-11
Sample Location: GRID

Sample Date: 18-Apr-20
Previous Shear Date: 30-May-19

Total Fleece Wt (lbs): 4.40

## **Laboratory Data**

Mean Fiber Diameter: 27.7 microns Mean Staple Length: 61 mm Standard Deviation: 6.2 microns Length Standard Deviation: 3.3 mm Coefficient of Variation: 22.4 % Length Coefficient of Variation: 5.4 % 34.2 deg/mm 27.3 microns Mean Curvature: Spin Fineness: Fibers Greater Than 30 microns: 23.8 % SD Curvature: 25.7 deg/mm 76.2 % Medullated Fibers: Comfort Factor:



## Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear

Business Manager

Jude Davidson

Authorised Signatory