



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406, US

Date: 8-Jul-21
Shear ID: 211427
Test No: 602485

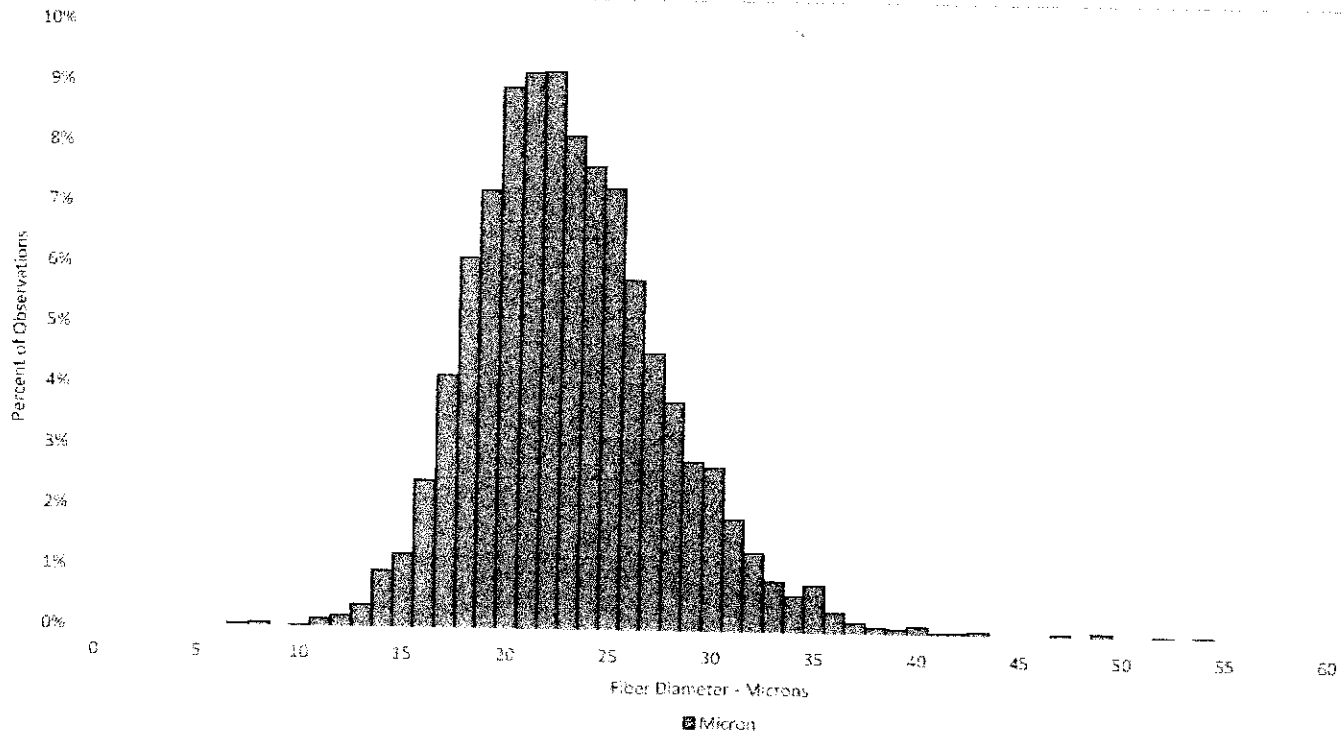
Animal and Sample Description

Animal Name: Sawdusts Mara
Registry #: 36025442
Breed: Huacaya
Sex: Female
Colour: 410 - Dark Brown


Date of Birth (Age): 31-Aug-20
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date: 31-Aug-20
Total Fleece Wt (lbs): 4,70


Laboratory Data

| | | | |
|---------------------------------|--------------|----------------------------------|-------------|
| Mean Fiber Diameter: | 23.0 microns | Mean Staple Length: | 111 mm |
| Standard Deviation: | 4.9 microns | Length Standard Deviation: | 10.4 mm |
| Coefficient of Variation: | 21.4 % | Length Coefficient of Variation: | 9.4 % |
| Spin Fineness: | 22.5 microns | Mean Curvature: | 46.0 deg/mm |
| Fibers Greater Than 30 microns: | 6.7 % | SD Curvature: | 21.3 deg/mm |
| Comfort Factor: | 93.3 % | | |



Test Performed According to Method AS/NZS 4492.5:2000


Jeremy Wear
Business Manager


Ioasa Kosena
Authorised Signatory