



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406, US

Date: 9-Jul-21
Shear ID: 211418
Test No: 602512

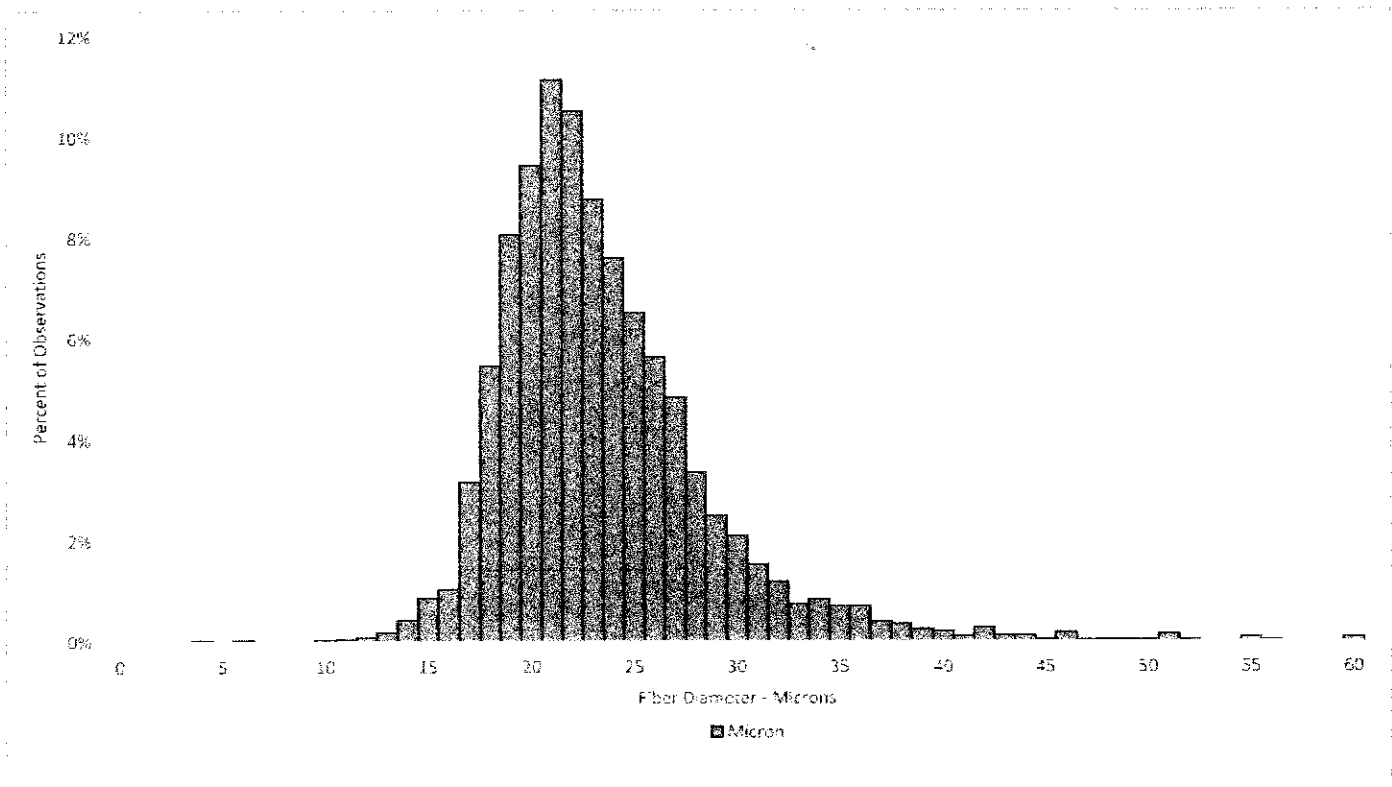
Animal and Sample Description

Animal Name: Sawdusts Berlinia
Registry #: 35424321
Breed: Huacaya
Sex: Female
Colour: 301 - Medium Brown

Date of Birth (Age): 11-Sep-17
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date: 18-Apr-20
Total Fleece Wt (lbs): 6.60


Laboratory Data

Mean Fiber Diameter:	23.5 microns	Mean Staple Length:	93 mm
Standard Deviation:	5.3 microns	Length Standard Deviation:	1.7 mm
Coefficient of Variation:	22.5 %	Length Coefficient of Variation:	1.8 %
Spin Fineness:	23.1 microns	Mean Curvature:	46.0 deg/mm
Fibers Greater Than 30 microns:	8.2 %	SD Curvature:	19.3 deg/mm
Comfort Factor:	91.8 %		



Test Performed According to Method AS/NZS 4492.5:2000


Jeremy Wear
Business Manager


Ioasa Kosena
Authorised Signatory