



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406, US

Date: 8-Jul-21
Shear ID: 211406
Test No: 602488

Animal and Sample Description

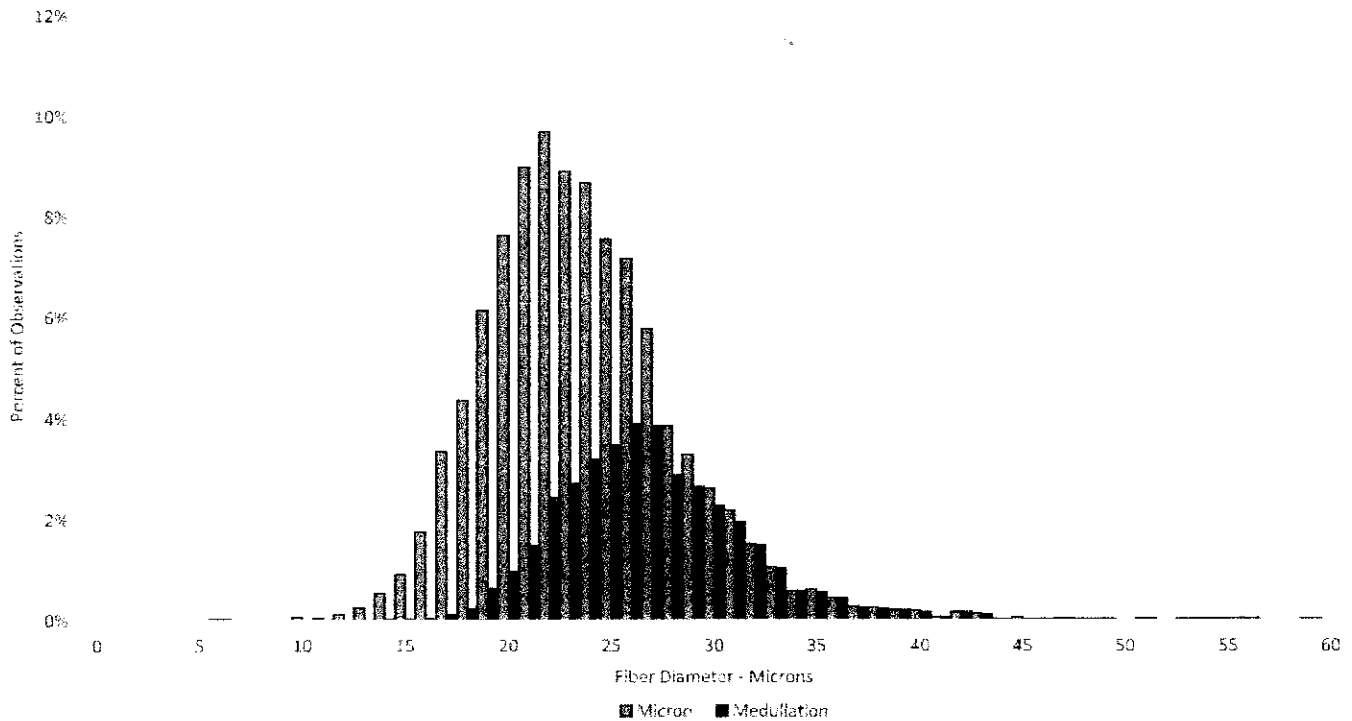
Animal Name: Immanuel Cuervo Plateado
Registry #: 30426672
Breed: Huacaya
Sex: Male
Colour: 100 - White

Date of Birth (Age): 2-Jul-07
Sample Location: GRID
Sample Date: 7-May-21
Previous Shear Date: 17-Apr-20
Total Fleece Wt (lbs): 6.90

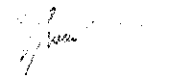
Laboratory Data

Mean Fiber Diameter: 23.8 microns
Standard Deviation: 5.1 microns
Coefficient of Variation: 21.5 %
Spin Fineness: 23.2 microns
Fibers Greater Than 30 microns: 8.2 %
Comfort Factor: 91.8 %

Mean Staple Length: 82 mm
Length Standard Deviation: 3.5 mm
Length Coefficient of Variation: 4.3 %
Mean Curvature: 46.7 deg/mm
SD Curvature: 19.9 deg/mm
Medullated Fibers: 38.7 %



Test Performed According to Method AS/NZS 4492.5:2000


Jeremy Wear
Business Manager


Ioasa Kusena
Authorised Signatory