



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Dr, Fallon
NV 89406, US

Date: 15-Aug-24
Shear ID: 261552
Test No: 619728

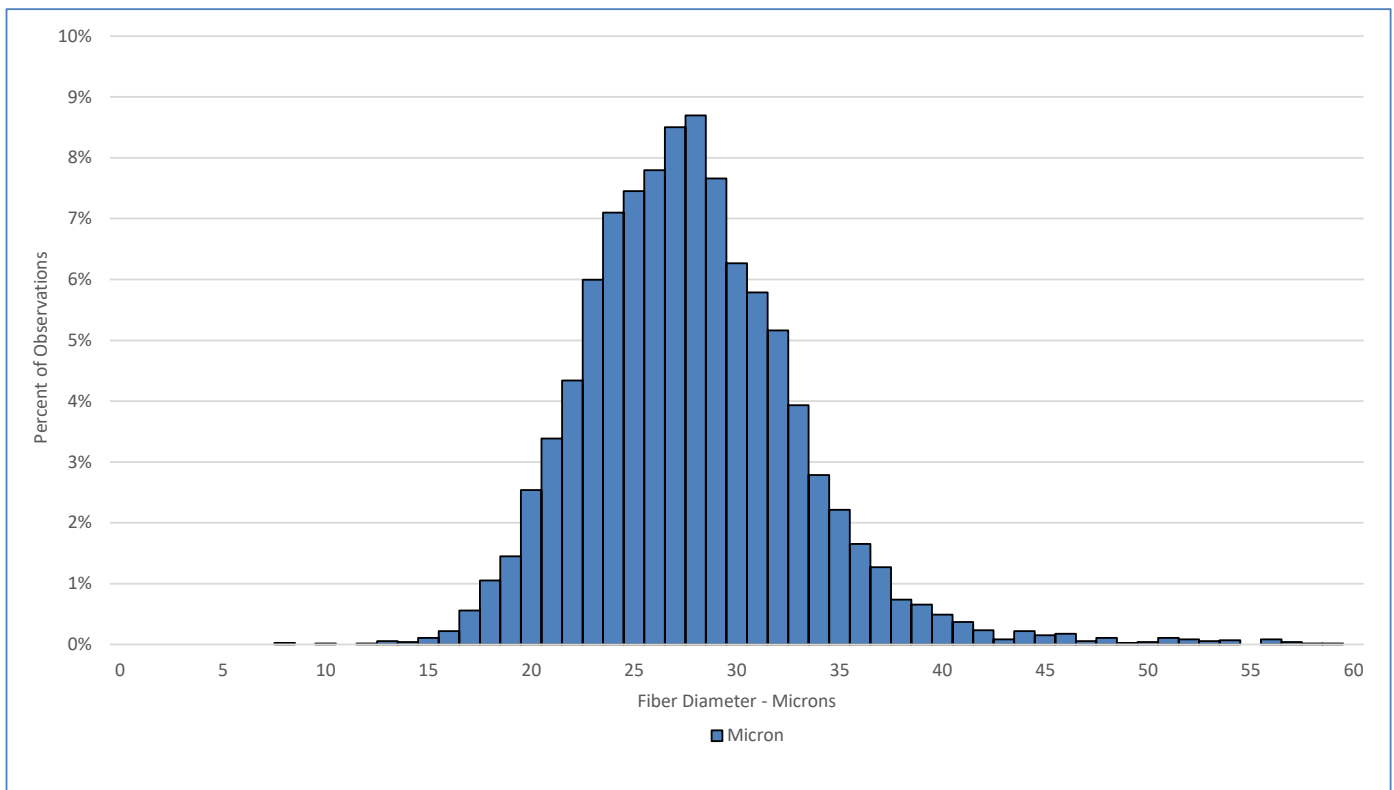
Animal and Sample Description

Animal Name: Sawdust's Zenkeri
Registry #: 35547747
Breed: Huacaya
Sex: Male
Colour: 204 - Medium Fawn

Date of Birth (Age): 21-May-19
Sample Location: GRID
Sample Date: 9-May-24
Previous Shear Date: 17-Apr-23
Total Fleece Wt (lbs): 6.12

Laboratory Data

Mean Fiber Diameter:	27.8 microns	Mean Staple Length:	107 mm
Standard Deviation:	5.5 microns	Length Standard Deviation:	3.1 mm
Coefficient of Variation:	19.8 %	Length Coefficient of Variation:	2.9 %
Spin Fineness:	26.8 microns	Mean Curvature:	36.7 deg/mm
Fibers Greater Than 30 microns:	26.7 %	SD Curvature:	29.9 deg/mm
Comfort Factor:	73.3 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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SGS NZ LTD - 48 Kemp Street, Kilmorie 6022, Wellington, New Zealand. Tel: 64-4-387 8565 Email: WoolOnline@sgs.com Web: www.wooltesting.sgs.com