Optical Fiber Diameter Analyser (OFDA100)
Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406, US

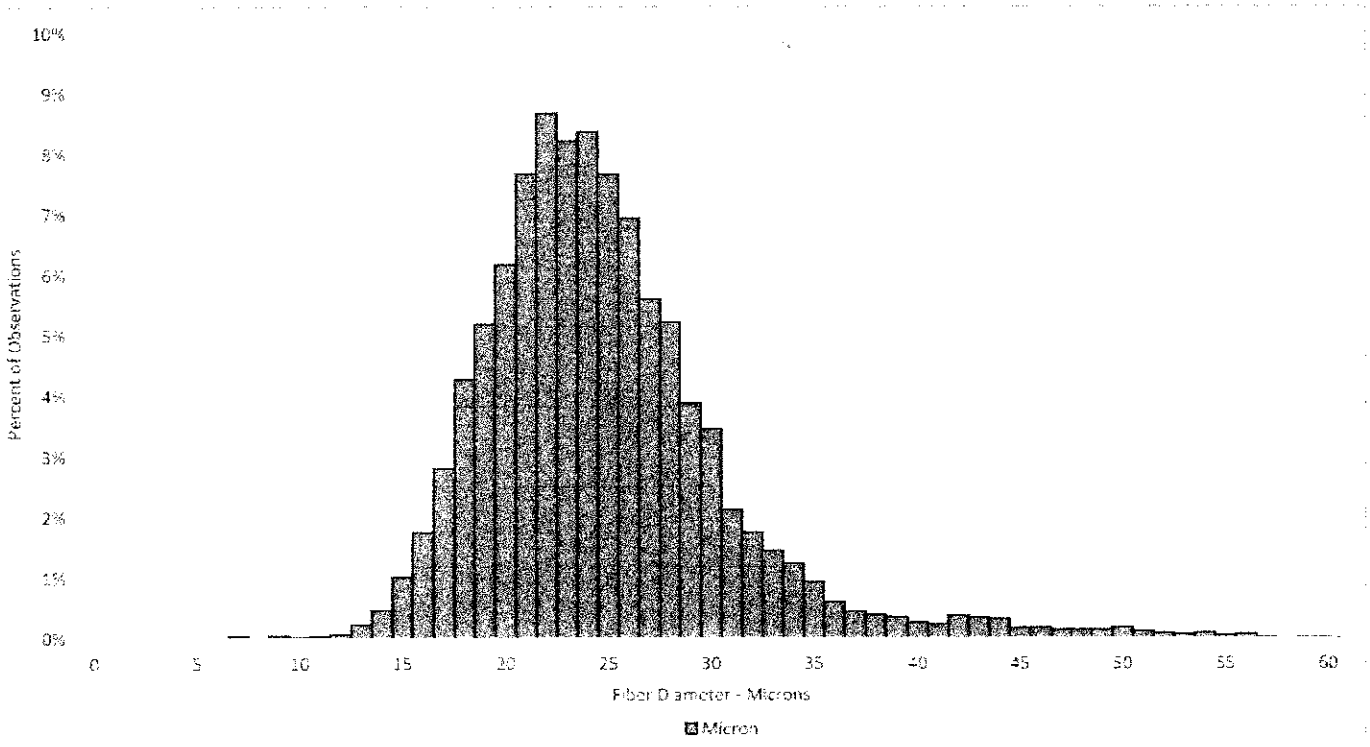
Date: 9-Jul-21
Shear ID: 211425
Test No: 602511

Animal and Sample Description

Animal Name:	Sawdusts Kyan	Date of Birth (Age):	1-Sep-19
Registry #:	35577232	Sample Location:	GRID
Breed:	Huacaya	Sample Date:	7-May-21
Sex:	Male	Previous Shear Date:	17-Apr-20
Colour:	360 - Bay Black	Total Fleece Wt (lbs):	6.50

Laboratory Data

Mean Fiber Diameter:	24.8 microns	Mean Staple Length:	120 mm
Standard Deviation:	6.1 microns	Length Standard Deviation:	4.9 mm
Coefficient of Variation:	24.5 %	Length Coefficient of Variation:	4.1 %
Spin Fineness:	24.9 microns	Mean Curvature:	42.1 deg/mm
Fibers Greater Than 30 microns:	12.2 %	SD Curvature:	18.4 deg/mm
Comfort Factor:	87.8 %		



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory