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Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Alpakas vom Josefsberg/Dr. Eva Klingbacher
Josefsberg 11
9470 St. Paul Austria

Date: 06/12/19

Test No: 975447

Animal and Sample Description

Animal Name: Sir Marbel
ARI #: 276090010806073
Breed: Alpaca(Huacaya)
Sex: Male
Color: Rose Grey

Date of Birth (Age): 08/11/2017
Sample Location: Mid Side
Sample Date: 05/04/2019
Previous Shear Date: XX/XX/XX
Total Fleece Wt (lbs): 0.00

Laboratory Data

Mean Fiber Diameter:	17.0 microns	Mean Staple Length:	0.0 mm
Standard Deviation:	3.8 microns	Length Standard Deviation:	0.0 mm
Coefficient of Variation:	22.3 %	Length Coefficient of Variation:	0.0 %
Spin Fineness:	16.7 microns	Mean Curvature:	49.6 deg/mm
Fibers Greater Than 30 microns:	0.7 %	SD Curvature:	26.9 deg/mm
Comfort Factor:	99.3 %		

