

INTERNATIONAL ALPACA ANALYTICS

Alpacas Goats & Dreams
8889 Highway E
Arcadia Mo

Date: 06.18.24
Farm ID: 04585

AGD Lady Guenevere with a Twist

Registry #	36318926	Gender	F	Date of Birth	07.10.23
Breed	Suri	Color	100 - White	Last Shear Date	
Sire	WI Limited Edition	Sample Location	Mid-Side	Sample Date	05.07.24
Dam	Torpedo's Miss Twist of Harmony	Trim High	On	Age at Sample	0y 9m (10m)

Mean Fiber Diameter (MFD)	20.4 microns	Mean Staple Length	155 mm
Standard Deviation (SD)	5.1 microns	Finest point from Tip	20 mm
Coefficient of Variation (COV)	24.8 %	Maximum Diameter	25.4 microns
Spinning Fineness (SF)	20.6 microns	Minimum Diameter	15.1 microns
Course Edge Micron (CEM)	9.2 microns	Mean Curvature	14.7 deg/mm
% Fibers < 15 µm	13.3 %	SD Curvature	17.1 deg/mm
% Fibers > 30 µm (Prickle)	3.4 %	# of Fibers Evaluated	5,439
Comfort Factor (% ≤ 30µm)	96.6 %		

