

Shay and Company

Supplier of Wholesale Oils, Butters, Waxes, Candle Supplies and Essential Oils

Witch Hazel Distillate, Organic Lot# A20863 Country of Origin: USA Manufacture Date: 02/2025 Expiration Date: 02/2028



Ingredient Name (INCI): Hamamelis Virginiana (Organic Witch Hazel) Water, Certified Organic Alcohol Composition: 14% Organic Alcohol, 86% Witch Hazel Distillate CAS no: 84696-19-5, 64-17-5, 84696-19-5 Packaging: Gallons, Drums, Pails, Buckets Description: Clear, free-flowing liquid Applications: Skincare, Soap Manufacturing

Parameter	Specifications	Procedure	Results
	Characteristic		
Odor	Witch Hazel	NF X1	Characteristic
Color	Colorless	NF X1	Colorless
Clarity (NTU)	0 - 0.25	MFG	0.17
pH @ 25° C	3.0 - 5.0	USP	3.51
Specific Gravity @ 25° C	0.979 - 0.983	USP	0.981
	Less than		
Total Non Volatile Residue	25mg/100mL	BPC	0.0 mg/100mL
Acetone, other Ketones, IPA and			
t-Butanol	Negative	NF X1	Negative
% Alcohol C2H5OH by Volume	14.0 - 15.0%	USP	14.5
Yeast and Mold Plate Count	<10 CFU/mL	MFG	Pass
Gram Neg./Gram Pos. Bact Plate			
Count	Max of 1 CFU/mL	MFG	Pass
Refractive Index	1.337 - 1.346	MFG	1.341
Tannic Acid Content	<0.03 mg/Ml	HPLC	<0.03 mg/mL

Shelf life is guaranteed for three years from time of manufacture when stored in original, unopened container between 59° F to 86°F and protected from light. Shay and Company diligently sources and provides the highest quality ingredients, but it is the customer's responsibility to ensure the products purchase from Shay and Company meets their expectations. Any additional testing will be the responsibility of the customer.

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