

Shay and Company

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

Honey Quat (Hydroxypropyltrimonium Honey) Lot# 9399038 Country of Origin: USA Manufacture Date: 12/2023 Expiration Date: 12/2024

Ingredient Name (INCI): Hydroxypropyltrimonium Honey Composition: 49-51% Water; 49.6-49.8% Hydroxypropyltrimonium Honey; 0.2-0.4% Sorbic Acid CAS no: 223705-79-1 Packaging: Drums, BPA-free buckets, BPA-free jugs, amber glass bottles Description: Cloudy, slightly viscous amber liquid Applications: Skincare, Liquid Soap Manufacturing, Haircare

Method of Extraction: Hydrolyzed honey Vegan: No Gluten Free: Yes Allergen: None known Food Grade: No

Spec	Parameter	Results	
pH (direct)	4.0 - 6.5		4.2
Non Volatile Materials (1g/1hr/105°C)	49 – 54%		50.6
Activity	31 – 45%	36.5	
Heavy Metals	<20 ppm	conforms	
Lead	<10 ppm	conforms	
Arsenic	<2 ppm	conforms	
Cadmium	<1 ppm	conforms	
	<100 CFU/g; no		
Microbial Content	pathogens	Pass	
Yeast and Mold	<100 CFU/g	Pass	
Gram Negative Bacteria	0 CFU/g	Pass	

Shelf life is guaranteed for one year 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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