

Shay and Company

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

Magnesium Hydroxide Powder- USP Lot# 210303 Country of Origin: Japan Manufacture Date: 03/2021 Expiration Date: 03/2024

Ingredient Name (INCI): Magnesium Hydroxide Composition: 100% Magnesium Hydroxide Packaging: Bags Description: Fine, white, odorless powder; clear from gritty particles. Applications: Skincare, Soap Manufacturing

CAS no: 1309-42-8 Certificates: Halal, Kosher pH: 10.4 Melting Point: 2800°C Vegan: Yes Gluten Free: Allergen: None known Food Grade: Yes

		Results		Specification	Method
Microbial Test		Passed		Conforms	USP
Loss on Drying	%		0.5	2.0 max	USP
Loss on Ignition	%		31.4	30.0 - 33.0	USP
Soluble Salts	mg		3	10 max	USP
Carbonate	-	Passed		passes test	USP
Calcium	%		0.3	1.5 max	ICP-AES
Lead	ppm		0.2	1.5 max	ICP-MS
Assay	%		96.6	95.0 - 100.5	USP

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.