



Shay and Company

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

Potassium Hydroxide

Lot# 250121(04)

Country of Origin: Korea

Manufacture Date: 01/2025

Expiration Date: 01/2027

Ingredient Name (INCI): Potassium Hydroxide

Composition: Potassium Hydroxide

CAS no: 1310-58-3, 7732-18-5

Packaging: Bags, BPA-free wide mouth jugs, BPA-free jars

Description: White free-flowing flakes; characteristic aroma

Applications: Liquid soap manufacturing

Ingredient Composition: 90%+ Potassium Hydroxide, Balance is Water

Vegan: Yes

Gluten Free: Yes

Allergen: None known

Food Grade: Yes

Item	Unit	Specification	Result
KOH (total alkali as KOH)	%	Min 90	90.8
KCL	%	Max 0.15	0.005
K2CO3	%	Max 0.5	0.2
NAOH	%	Max 1	0.02
Fe	ppm	Max 3	0.2
Pb	ppm	Max 2	0.01
Hg	ppm	Max 0.1	0.01
Nl	ppm	Max 3	0.5
Heavy Metals	ppm	Max 30	1.5
Insoluble Substance			Clear
Identification			Passes
Total Aerobic Count			Nil
Yeast and molds			Nil
E.Coli			Nil
Salmonella			Nil
Staphyococcus Aureas			Nil



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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.