

---

# Lumache

*Release 0.1*

**Graziella**

**Feb 15, 2023**



# CONTENTS

<b>1</b>	<b>READ MORE ABOUT US:</b>	<b>3</b>
<b>2</b>	<b>Contents</b>	<b>5</b>
2.1	Usage . . . . .	5
2.2	API . . . . .	6
	<b>Python Module Index</b>	<b>7</b>
	<b>Index</b>	<b>9</b>



**The UN Environment Programme World Conservation Monitoring Centre (UNEP-WCMC)** is a global centre of excellence on biodiversity and nature's contribution to society and the economy.

We work at the interface of science, policy, and practice to tackle the global crisis facing nature and support the transition to a sustainable future for people and the planet.



**READ MORE ABOUT US:**

Click on this link to learn more about us and the impact we have around the world <<https://www.unep-wcmc.org/en/>>`\_





## CONTENTS

## 2.1 Usage

### 2.1.1 Installation

To use Lumache, first install it using pip:

```
(.venv) $ pip install lumache
```

### 2.1.2 Creating recipes

To retrieve a list of random ingredients, you can use the `lumache.get_random_ingredients()` function:

`lumache.get_random_ingredients(kind=None)`

Return a list of random ingredients as strings.

**Parameters**

**kind** (*list[str]* or *None*) – Optional “kind” of ingredients.

**Raises**

*lumache.InvalidKindError* – If the kind is invalid.

**Returns**

The ingredients list.

**Return type**

*list[str]*

The `kind` parameter should be either `"meat"`, `"fish"`, or `"veggies"`. Otherwise, *lumache.get\_random\_ingredients()* will raise an exception.

**exception** `lumache.InvalidKindError`

Raised if the kind is invalid.

For example:

```
>>> import lumache
>>> lumache.get_random_ingredients()
['shells', 'gorgonzola', 'parsley']
```

## 2.2 API

---

*lumache*

Lumache - Python library for cooks and food lovers.

---

### 2.2.1 lumache

Lumache - Python library for cooks and food lovers.

#### Functions

---

*get\_random\_ingredients*([kind])

Return a list of random ingredients as strings.

---

#### Exceptions

---

*InvalidKindError*

Raised if the kind is invalid.

---

## PYTHON MODULE INDEX

|  
lumache, 6



## INDEX

### G

`get_random_ingredients()` (*in module lumache*), 5

### I

`InvalidKindError`, 5

### L

`lumache`  
    module, 6

### M

module  
    lumache, 6