
Lumache

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Lumache (/lu'make/) is a Python library for cooks and food lovers that creates recipes mixing random ingredients. It pulls data from the [Open Food Facts database](#) and offers a *simple* and *intuitive* API.

Check out the [Usage](#) section for further information, including how to [Installation](#) the project.

Lumache has its documentation hosted on [Read the Docs](#).

Bemerkung: This project is under active development.

1.1 Usage

1.1.1 Installation

To use Lumache, first install it using pip:

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

1.1.2 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.

Parameter

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

Verursacht

lumache.InvalidKindError – If the kind is invalid.

Rückgabe

The ingredients list.

Rückgabetyyp

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']
```

1.2 API

<i>lumache</i>

Lumache - Python library for cooks and food lovers.

1.2.1 lumache

Lumache - Python library for cooks and food lovers.

Functions

<i>get_random_ingredients</i> ([kind])
--

Return a list of random ingredients as strings.

Exceptions

<i>InvalidKindError</i>

Raised if the kind is invalid.

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