


# Spoonacular

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## Provides:

This API provides access to the ingredients, nutrition data, and recipe costs for over 365,000 recipes and 86,000 food products.

## Key Provisioning:

**Pain factor** (0=easy...5=nightmare): 

- You need to go through the [mashape marketplace](#) to get a key.
- Requires a credit card, even for the basic plan (which is free).
- ...

## Quotas:

	Basic	Pro	Ultra	Mega
Price(/month)	\$0	\$29	\$99	\$999
Requests(/day)	50	500	2500	30000
Results(/day)	500	5000	25000	100000
Tinyrequests(/day)	500	5000	50000	200000
On demand API endpoints	no	no	yes	yes
Support	no	no	yes	yes

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## The Good:

- Has an incredibly wide variety of things you can do
  - You can look for dishes that pair well with wine, get random recipes, generate meal plans, extract recipes from websites, or search food videos.
- Autocomplete searching for ingredients, menu items, products, and recipes.
- Tells you what information is necessary for the API endpoints

## The Bad:

- You need to choose a payment option before you are allowed to test your own queries for the endpoints.

- The API document is one huge wall of text, which might make it difficult to see what you are looking for.

## The Ugly:

- Charges you for going over the quota instead of simply cutting off access and returning an error.  
(Which might be good for commercial use, but not for students).

**Location:** <https://market.mashape.com/spoonacular/recipe-food-nutrition#>

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Contributors:

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