

Create An Account In Nutrition API

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Recipe - Food - Nutrition

FREEMIUM
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By [David](#) | Updated 7 days ago | [Food](#)

Popularity

9.8 / 10

Latency

723ms

Service Level

100%

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Recipe - Food - Nutrition API Documentation

The spoonacular Recipe - Food - Nutrition API gives you to access to thousands of recipes, storebought packaged foods, and chain restaurant menu items. Our food ontology and semantic recipe engine makes it possible to search for recipes using natural language queries, such as "gluten free brownies without sugar" or "low fat vegan cupcakes." You can automatically calculate the nutritional information for any recipe, estimate recipe costs, visualize ingredient lists, find recipes for what's in your fridge, find recipes based on special diets, nutritional requirements, or favorite ingredients, classify recipes into types and cuisines, convert ingredient amounts, or even compute an entire meal plan. With our powerful API, you can create many kinds of food and nutrition apps.

Special diets/dietary requirements currently available include: vegan, vegetarian, pescetarian, gluten free, grain free, dairy free, high protein, low sodium, low carb, Paleo, Primal, ketogenic, and more.

Muthu Kumaran

muthuhecosta1234567@gmail.com

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Recipes

[GET Search Recipes](#)
[GET Search Recipes \(Deprecated\)](#)
[GET Search Recipes Complex \(Deprecated\)](#)
[GET Search Recipes by Nutrients](#)
[GET Search Recipes by Ingredients](#)
[GET Get Recipe Information](#)
[GET Get Recipe Information Bulk](#)
[GET Get Similar Recipes](#)
[GET Get Random Recipes](#)
[GET Autocomplete Recipe Search](#)
[GET Taste by ID](#)
[GET Equipment by ID](#)

GET Search Recipes

Search through thousands of recipes using advanced filtering and ranking. NOTE: Since this method combines searching by query, by ingredients, and by nutrients into one endpoint, each request counts as 3 requests.

Muthu Kumaran

REQUIRED

REQUIRED

Header Parameters

×

RapidAPI-Key

Subscribe to Test

Code Snippets

Results

(Node.js) Axios

Copy Code

```

const axios = require("axios");

const options = {
  method: 'GET',
  url: 'https://spoonacular-recipe-food-nutrition-v1.p.rapidapi.com/recipes/complexSearch',
  params: {
    query: 'pasta',
    cuisine: 'italian',
    excludeCuisine: 'greek',
    diet: 'vegetarian',
    intolerances: 'gluten',
    equipment: 'pan',
    includeIngredients: 'tomato,cheese',
    excludeIngredients: 'eggs',
    type: 'main course',
    instructionsRequired: 'true',
    fillIngredients: 'false',
    addRecipeInformation: 'false',
    titleMatch: 'Crock Pot',
    maxReadyTime: '20',
    ignorePantry: 'true',
    sort: 'calories',
    sortDirection: 'asc',
  }
}

```