


IMPLEMENTING WEB APPLICATION - INTEGRATION WITH NUTRITION API

Team ID	PNT2022TMID01769
Project Name	Nutrition Assistant Application




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rapidapi.com/spoonacular/api/recipe-food-nutrition/

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 **Recipe - Food - Nutrition**  

By David | Updated 19 days ago | Food

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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 search 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.

🔍 Search endpoints

▽ 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 Search Recipes

Subscribe to Test

includeIngredients

STRING

tomato,cheese

OPTIONAL

A comma-separated list of ingredients that should/must be contained in the recipe.

excludeIngredients

STRING

eggs

OPTIONAL

An comma-separated list of ingredients that must not be contained in the recipes.

type

STRING

main course

OPTIONAL

The type of the recipes. One of the following: main course, side dish, dessert, appetizer, salad, bread, breakfast, soup, beverage, sauce, or drink.

instructionsRequired

BOOLEAN

True

OPTIONAL

Whether the recipes must have instructions.

fillingIngredients

BOOLEAN

False

OPTIONAL

Add information about the used and not used ingredients to each recipe.

Code Snippets

Results

(Node.js) Axios ▾

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```
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',
    fillingIngredients: 'false',
    addRecipeInformation: 'false',
    titleMatch: 'Crock Pot',
    maxReadyTime: '20',
    ignorePantry: 'true',
    sort: 'calories',
  }
}
```