

NUTRITION API ACCOUNT

NUTRITION ASSISTANCE APPLICATION

TEAM ID: PNT2022TMID32239

Short Note About Nutrition API (From Resources):

The spoonacular Nutrition, Recipe, and food API allows you to access over 365,000 recipes and 86,000 Food products. 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, analyze recipe costs, visualize ingredient lists, find recipes for what's in your fridge, find recipes based on special diets, nutritional requirements, or favourite 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 especially 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, FODMAP, and Whole 30.

Here is the Screenshot given Below:

The screenshot displays the RapidAPI Studio interface for the Spoonacular Recipe - Food - Nutrition API. The browser window shows the URL `rapidapi.com/spoonacular/api/recipe-food-nutrition`. The API is listed as "Recipe - Food - Nutrition" with a "FREEMIUM" status and a "Verified" badge. It has a popularity of 9.8 / 10, a latency of 692ms, and a service level of 100%. The documentation section describes the API's capabilities, including searching for recipes using natural language queries, estimating recipe costs, visualizing ingredient lists, and finding recipes based on special diets. A list of special diets/dietary requirements is provided: vegan, vegetarian, pescetarian, gluten free, grain free, dairy free, high protein, low sodium, low carb, Paleo, Primal, ketogenic, and more. The code snippets section shows a Node.js Axios example for making a GET request to the `https://spoonacular-recipe-food-nutrition-v1.p.rapidapi.com/recipes/complexSearch` endpoint.

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.

```
const axios = require("axios");

const options = {
  method: 'GET',
  url: 'https://spoonacular-recipe-food-nutrition-v1.p.rapidapi.com/recipes/complexSearch',
  params: {
```