

Setting Up Application Environment

Nutrition API Account Creation

Team ID	PNT2022TMID01744
Project Name	Nutrition Assistant Application

1. Created an account in Nutrition API

Sign up with GitHub

Sign up with Facebook

Username

jegan123

Email

jegan.ec19@bitsathy.ac.in

Password

Strong

I'm not a robot

Sign Up

Already on RapidAPI? Log in

RapidAPI

Find and Connect to
Thousands of APIs

- Discover APIs
- Test from your browser
- Connect using code snippets
- Manage APIs from one dashboard

2. Nutrition API Page

Verification Code: 807-709 - jey... IBM-Project-47615-1660800540... Recipe - Food - Nutrition API D...

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

RapidAPI Search for APIs

My Orgs API Hub My Apps My APIs Docs

Recipe - Food - Nutrition **FREE** Verified

Endpoints About Tutorials Discussions Pricing

- 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 Price Breakdown by ID
- GET Ingredients by ID
- GET Nutrition by ID
- GET Get Analyzed Recipe Instructions
- GET Extract Recipe from Website
- POST Analyze Recipe
- GET Summarize Recipe

Request URL: rapidapi.com REQUIRED

Header Parameters

X-RapidAPI-Key: 74ebe56fc5msh12fd22070670050p1a5748jsn11e33i ENUM REQUIRED

X-RapidAPI-Host: spoonacular-recipe-food-nutrition-v1.p.rapidapi.com STRING REQUIRED

Required Parameters

query: pasta STRING REQUIRED The recipe search query.

Optional Parameters

cuisine: Default

```
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: 'Crack Pot',
  maxReadyTime: '20',
  ignorePantry: 'true',
  sort: 'calories',
  sortDirection: 'asc',
  minCarbs: '10',
  maxCarbs: '100',
  minProtein: '10',
  maxProtein: '100',
  minCalories: '50',
  maxCalories: '900',
  minFat: '10',
  maxFat: '100',
  minAlcohol: '0',
  maxAlcohol: '100',
  minCaffeine: '0',
  maxCaffeine: '100',
  minCopper: '0',
  maxCopper: '100'
}
```

Type here to search

MPHASIS -3.23% 15:44 17-11-2022