

Integration with Nutrition API

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TeamID	NT2022TMID02492
ProjectName	NUTRITION ASSISTANT APPLICATION

```
import http.client
conn=http.client.HTTPSConnection("spoonacular-recipe-food-nutrition-v1.p.rapidapi.com")
headers = {
    'X-rapidapi-host': "spoonacular-recipe-food-nutrition-v1.p.rapidapi.com"
    'X-rapidapi-key': "93706bmsh70946cd35d92e9bp1ea575jsn75fb7b705b36"
}
conn.request("GET", "/recipes/guessNutrition?title=cereal", headers)
res = conn.getresponse() data=res.read() print[data.decode("utf 8")]
```

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 Equipment by ID

GET Price Breakdown by ID

GET Search Recipes

Test Endpoint

Request URL

rapidapi.com

REQUIRED

Header Parameters

X-RapidAPI-Key

SIGN-UP-FOR-KEY

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.

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',
    minCarbs: '10',
    maxCarbs: '100',
  }
}
```