

**\$Id:**


**ff044b407d596d0f199d70b8b264e621e3b034  
2026/05/20 09:42:51 lanfr144 TG-206: Fix  
Airflow shared sqlite db and rebuild app  
container [v1.0.0-101-gff044b4] \$**

## **User Guide**

### **1. Clinical Data Search**

Search for products using keywords. The system utilizes FULLTEXT matching to instantly return the top 10 relevant matches alongside macronutrient data.

### **2. My Plate Builder**

Add portion sizes of different foods to calculate cumulative nutritional intake. Use the  icon to remove items.

### **3. Chat with AI**

Ask the llama3.1 model complex dietary questions. It natively utilizes RAG Tool Calling to silently search the database and formulate clinical answers.