

# Drug Database Integration

 **DrugBank**

**13,000+**

Comprehensive drug data with molecular structures

 **RxNorm**

**150,000+**

Standardized medication nomenclature

 **FDA Labels**

**100,000+**

Official prescribing information

## Drug Knowledge Graph

Drug Entity



Interactions



Side Effects



Indications

### **Interaction Matrix**

Drug-drug, drug-food, drug-disease interaction checking

### **Pharmacokinetics**

ADME properties, half-life, metabolism pathways

### **Adverse Events**

FDA FAERS database with 10M+ reports

### **Pricing & Access**

Cost information and formulary status