

# API-Surrogate search: Data curation

## 3. Data curation: Two type of data in the app

- ✓ List and details of Formulation approved by FDA as on 21-Apr. 2025
- ✓ List of APIs and their experimental properties

### 3.1. Formulation details

- List of formulations were fetched from the DailyMed using DailyMed API.
  - The DailyMed database maintains labeling, submitted to the [Food and Drug Administration \(FDA\)](#) by companies, for market approval.
  - Total formulations fetched as on Apr.21, 2025 = [152605](#)
- ✓ List of APIs
    - The API (Active Pharmaceutical Ingredient) is the biologically active component of a drug product that is responsible for producing the intended therapeutic effects.
    - The list of formulations contains a list of active ingredients (API) and a list of inactive ingredients (excipients /additives).
    - Total APIs extracted from 152605 formulations after cleanup were = [2380](#)

