

# Expanding the utility of drug delivery device in niche therapeutic areas



Identification of highly potent APIs to expand the portfolio of client's proprietary device

Company  
**Mid-Sized Pharma**

Therapeutic area  
**Niche therapeutic areas**

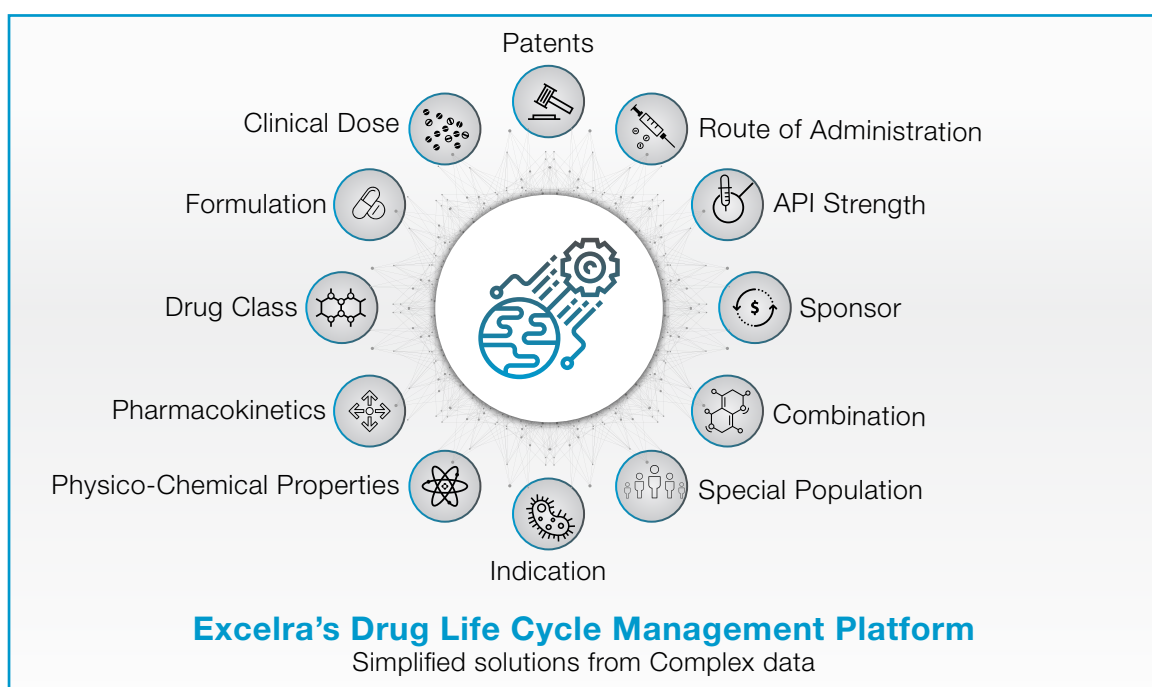
Location  
**Europe**

## METHODOLOGY

**Client Specifications**

### Client is interested in:

- ✓ Selected regulatory markets
- ✓ Specific drug class
- ✓ Specific formulation
- ✓ Specific route of administration
- ✓ Niche therapeutic area
- ✓ Dose

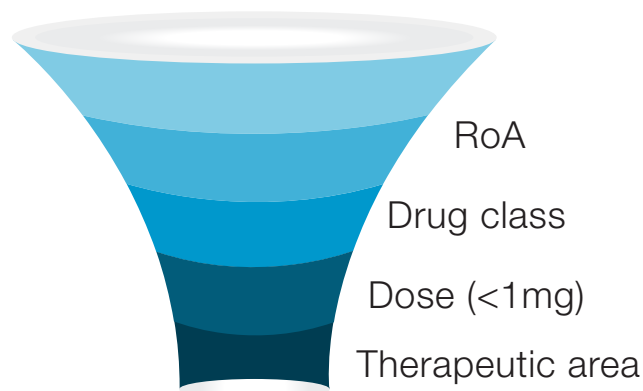


### Salient Features:

- ✓ 5 Major regulatory agencies (US, Europe, Japan, India & Russia)
- ✓ Manually curated database
- ✓ Regular updates
- ✓ Standardized data across regulatory agencies
- ✓ 4,000+ APIs and 40,000+ Products

## Data Filtered Based on Client Specifications

**Short-Listing Highly Potent APIs**



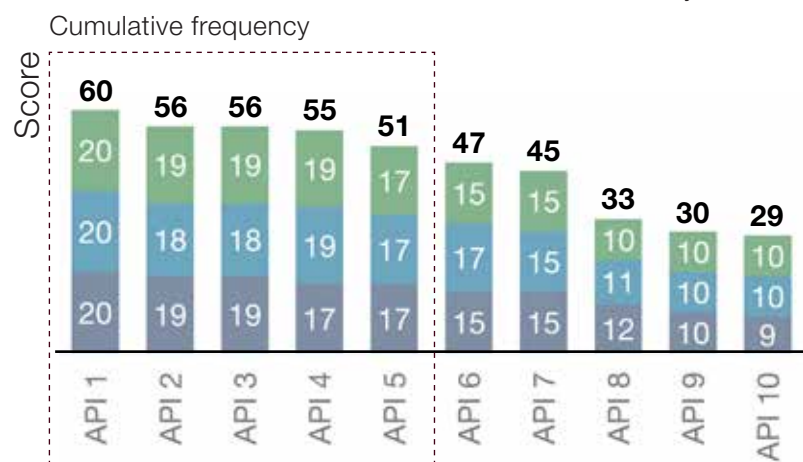
### Short-Listed Highly Potent APIs

**Scoring & Prioritization**

## In-depth analysis, scoring and prioritization

### Properties used for analysis including but not limited to:

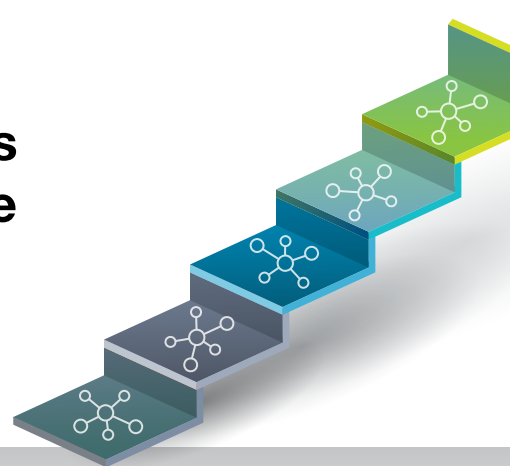
- Indication related features
- Clinical features
- Physico-chemical features



**Output**

**Final Recommendation**

# Top 5 product ideas for the device



## VALUE

- Portfolio expansion and diversification via rationale driven identification of drug-device combination pairs in niche therapeutic areas
- Low risk/high value products identified for accelerated market entry
- Opportunity identification in previously unexplored markets