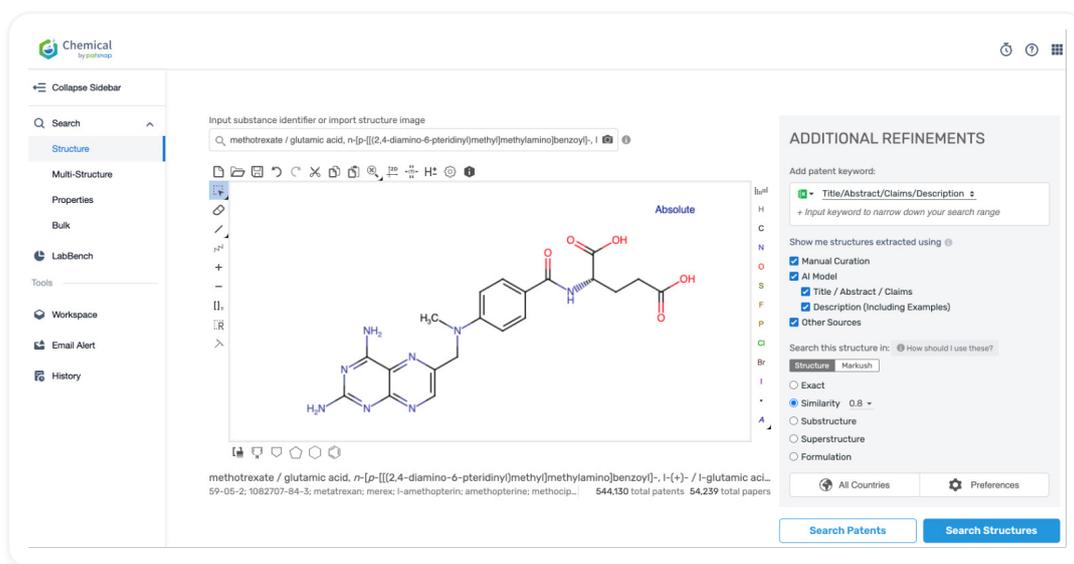


How to look for SPC and Orange Book data in PatSnap Chemical?

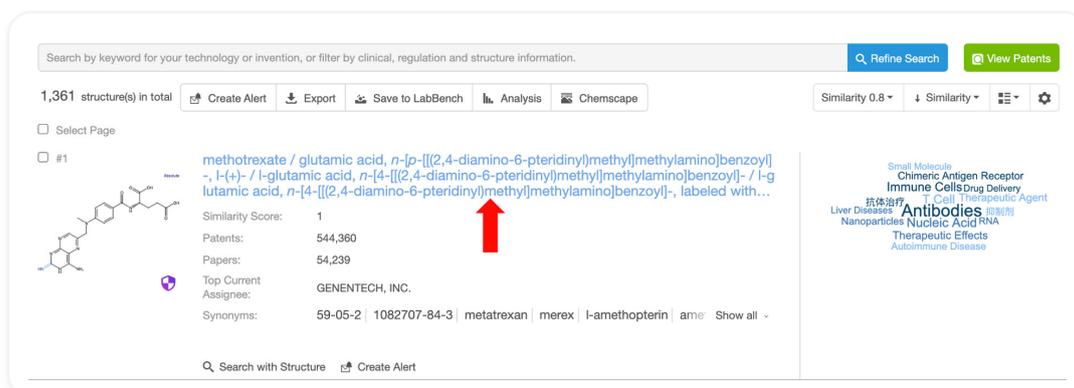
Enter the name of the active ingredient or drug of interest in the text search. Select the compound from the dropdown list of results shown. This will subsequently, populate the structure in the 'structure search' box. Hit Enter to run the search.

💡 Tips: alternative [search methods](#) can include using: CAS RN, Chemical Name, Chemical Structure, SMILES, Inchi Number, Inchi Key, PubChem CID or Drugbank ID.



Viewing the Compound Record

The results page will return a list of compounds, with the searched compound appearing as the first hit (#1). Click on the name/synonyms of the compound, as indicated, to view this record.



Accessing Orange Book data

Once in the compound record, navigate to the **Human Approvals** tab as indicated. The first set of results displayed will be a list of patents with expiration dates relating to the approved drug, along with data on the strength and different dosage forms of generic equivalents (as per Orange Book from the FDA).

Chemical by patsnap

Overview Methods & Reactions **Human Approvals** Clinical Trial Data Papers Sources Functions [Create Alert](#)

FDA (USA) EMA (Europe) NMPA (China) NMPA Imported PMDA(Japan) ECHA REACH NLM HSDB **SPC (Europe)** EHS (Canada)

United States of America Food and Drug Administration
Total: (4)

ANTARES PHARMA INC

Approval Application Number [N204824](#)

001 OTREXUP

Approval Date 11 Oct 2013
Active Ingredients methotrexate
Strength 10MG/0.4ML
Dosage Form SOLUTION
route SUBCUTANEOUS
TE Code -
Marketing Status Prescription

Patent	Expiration Date	Time until Expiry	Use Codes	
US10709844	10 Mar 2029	90 MONTHS	-	Drug Product
US6746429	12 Apr 2020	EXPIRED	-	Drug Product
US7744582	10 Aug 2019	EXPIRED	U-1442	Drug Product
US7776015	10 Aug 2019	EXPIRED	-	Drug Product
US8021335	04 Oct 2026	61 MONTHS	-	Drug Product
US8480631	19 Mar 2030	102 MONTHS	U-1442	Drug Product
US8562564	24 Jan 2026	53 MONTHS	-	Drug Product

Accessing SPC data

Supplementary protection certificates (SPC) for patents can be found by navigating to the **SPC (Europe)** tab as shown. Here, a list of patents with SPC extension for EU states can be found listed for the specific pharmaceutical or plant protection patent filed in Europe.

Chemical by patsnap

Overview Methods & Reactions **Human Approvals** Clinical Trial Data Papers Sources Functions [Create Alert](#)

FDA (USA) EMA (Europe) NMPA (China) NMPA Imported PMDA(Japan) ECHA REACH NLM HSDB **SPC (Europe)** EHS (Canada)

Total (1)

Supplementary Protection Certificate - [European Patent Organization](#)

[EP2008005013](#)
TNF antagonists for use in adjunctive therapy to methotrexate in the treatment of autoimmune diseases

15 Jul 2021

Ref.Country Code AT

Further Information PRODUCT NAME: GOLIMUMAB; REGISTRATION NO/DATE: EU/1/09/546/001 - 004 20091001

SPC Supplementary Protection Certificate 46/2012

Filing Date 15 Nov 2012
Extension Date 01 Aug 2022
Time until Expiry 11 MONTHS

09 Apr 2018

Ref.Country Code DK

Further Information PRODUCT NAME: ADALIMUMAB; NAT. REG. NO/DATE: EU/1/03/256/001-006 20030908; FIRST REG. NO/DATE: CH 56221 20030416

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