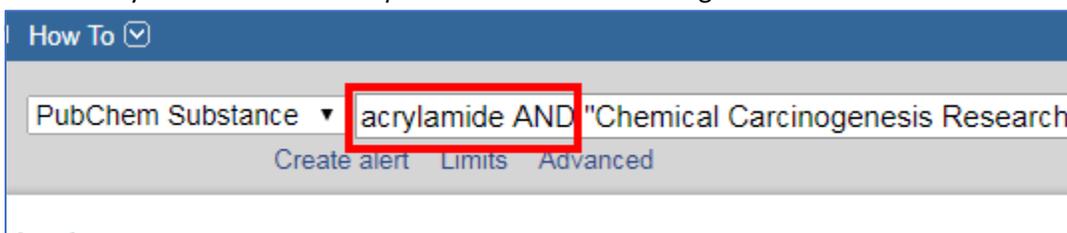


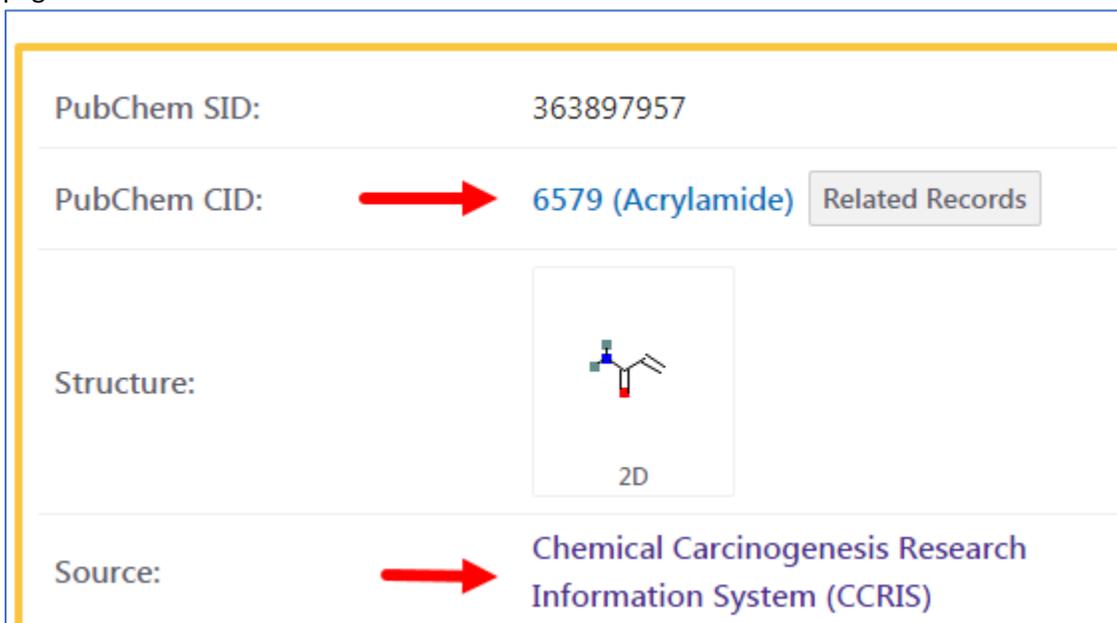
Accessing CCRIS Content from PubChem

CCRIS content are migrated to PubChem. Follow the steps below to find the CCRIS content in PubChem.

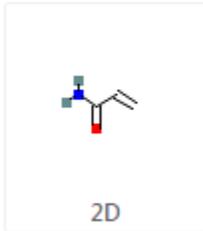
1. Start CCRIS search in PubChem
 - a. Clicking on the [CCRIS in PubChem](#) link on the [TOXNET transition page](#), OR
 - b. Clicking on the [9,562 Live Substances](#) link on the [PubChem data source page for CCRIS](#), or simply search "CCRIS" at the [PubChem homepage](#), to see the CCRIS data source page in PubChem.
2. The link will take you to PubChem Substance search results page. Enter a chemical search term followed by "AND" *without the quotes* before the "Chemical Carcinogenesis Research Information System



3. Clicking on the chemical in the search results will take you to the PubChem Substance record page from the source CCRIS.



The image shows the PubChem Substance record page for Acrylamide. The page displays the following information:

- PubChem SID: 363897957
- PubChem CID: 6579 (Acrylamide) [Related Records](#)
- Structure:  2D
- Source: [Chemical Carcinogenesis Research Information System \(CCRIS\)](#)

4. In the “Contents” table on the right, click on **Depositor Comments**. CCRIS meta data is shown in this section, including the Data type.

3 Depositor Comments

Substance Name:
ACRYLAMIDE

CAS Registry Number:
79-06-1

Major Use Class:
INTERMEDIATES (INDUSTRIAL)

Data Type:
Carcinogenicity
Tumor Promotion
Mutagenicity

CCRIS Record Number:
7

5. In the “Contents” table, click on “Biological Test Results”. In the **BioAssay Results** table, click on any of the links in the **Activity** column.

5.1 BioAssay Results

63 items View More Rows & Details   

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SORT BY Please Choose One 

Activity	Activity Value, μ M	Activity Type	Target Name	BioAssay Name	BioAssay AID
Active 				CCRIS carcinogenicity studies	1259411

6. Now you are at PubChem BioAssay page for this chemical and this type of bioassay.

This page summarizes the biological **test results** for the substance **ACRYLAMIDE** (SID 363897957; CID 6579) tested in the bioassay **CCRIS carcinogenicity studies** (AID 1259411). The same substance was also tested in **other bioassays**.

7. Scroll down to the **Test Results** section. Here you will see all the results of this type of bioassay for this chemical.

Screen capture of PubChem BioAssay showing the CCRIS Acrylamide and CCRIS carcinogenicity studies record.

3 Test Results

7 test results Download

Activity	Score	Species	Strain/Sex	Route	Dose	Tumor Site: Type of Lesion	Results	Reference
Active		MOUSE	STRAIN-A/MALE FEMALE	ORAL	6.25: 12.5: 25 MG/KG IN WATER 3/WK FOR 8 WK	LUNG: ADENOMA	POSITIVE	[BULL,RJ, ROBINSON,M, LAURIE,RD, STONER,GD, GREISIGER,E, MEIER,JR AND STOBER,J:] CARCINOGENIC EFFECTS OF ACRYLAMIDE IN

8. Scroll down to the next section **Related Bioactivities**. Other types of bioassays in CCRIS are shown here.

4 Related Bioactivities

4.1 Other BioAssays

56 items View More Download

SORT BY Please Choose One

Activity	Activity Type	Activity Value, μ M	BioAssay AID	BioAssay Name
Active			1259407	CCRIS mutagenicity studies
Active			1259407	CCRIS mutagenicity studies

9. Clicking on any of the links in Activity column will take you to the BioAssay page for this type of bioassay. Scroll down to the Test Results section to view the test results data.

3 Test Results ? 							
55 test results							 Download
Activity	Score	End Point	Test System	Strain/Indicator	Species	Strain/Sex	Route
Active			MOUSE LYMPHOMA	L5178Y (TK+/TK-)			