# Accessing HSDB Content from PubChem

HSDB content is migrated to PubChem. Follow the steps below to find the HSDB content in PubChem.

1. Start a search in the PubChem search by entering a chemical name, molecular formula, CAS RN, SMILES, or InChI identifier.

Quickly find chemical information from authoritative sources							
benzene						Q	
Try	aspirin	EGFR	C9H8O4	57-27-2	C1=CC=C(C=C1)C=O	InChI=1S/C3H6O/c1-3(2)4/h	1-2H3

### 2. Select the "Best Match" compound

COMPOUND BEST MATCH				
Ŵ	Benzene; Benzol; 71-43-2; Benzole; Cyclohexatriene; Pyrobenzole; Benzine; Phenyl Hydride; Compound CID: 241 MF: C <sub>6</sub> H <sub>6</sub> MW: 78.114g/mol InChIKey: UHOVQNZJYSORNB-UHFFFAOYSA-N IUPAC Name: benzene Create Date: 2004-09-16			
	Create Date: 2004-09-16			

HSDB content is distributed in the sections and fields in PubChem.
Use the accordion style menu to expand/collapse the sections. Use "Ctrl F" shortcut key to find the field name.



# 4. **IMPORTANT!** How to find **HSDB-ONLY** content

12 Safety and Hazards	~	
13 Toxicity	~	
14 Literature	~	down
15 Patents	~	
16 Biomolecular Interactions and Pathways	~	
17 Biological Test Results	~	
18 Classification	~	filter
19 Information Sources	-	by source

#### STEP 1: Scroll down to the LAST section "Information Sources"

STEP 2: Go to "Information Sources", expand the "FILTER BY SOURCE" menu

19 Inform	ation Sources	0 Z
FILTER BY SOURCE	ALL SOURCES	~
		<b>▲</b>

## **STEP 3**: Select HSDB under the TOXNET sources.

CHOOSE DATA SOURCE	<b>x</b>
ALL SOURCES	<b>^</b>
TOXNET	
ChemIDplus	
HSDB	_
CAMEO Chemicals	
CDC-ATSDR Toxic Substances Portal	

Applying this filter will allow you to access HSDB-only content in PubChem.

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← → ♂ ŵ	① Ũ ▲ https://pubchem.ncbi.nlm.nih.gov/compound/241#source=HSDB	F •••
NIH U.S. National Cent	onal Library of Medicine ter for Biotechnology Information	
PubCh	em About Blog Submit Contact	
COMPOUND SUMMA	ene	
PubChem CID:	241	
1 Names a	nd Identifiers	0 2
1.1 Other Id	entifiers	0 []
1.1.1 CAS		0 2
71-43-2		