

CHEMCATS® (CAS Commercial Sources,

formerly Chemical Catalogs Online)

Subject Coverage	BusinessChemistryManufacturers			
File Type	Directory, Substanc	e		
Features	Alerts (SDIs)	Not available	D 1	
	CAS Registry Number [®] Identifiers	\square	Page Images	
	Keep & Share	$\overline{\checkmark}$	SLART	
_	Learning Database		Structures	
Record Content	chemical and tra diagram, and pro	de names, gra operties s and addressed d services	es, as well as su	by the supplier, e.g., the catalog name, CAS Registry Number, structure pplier information, e.g., pricing terms,
File Size	>232M entries of co	mmercially av	ailable products	(02/2025)
Coverage	Current catalogs an	d chemical lib	raries	
Updates	Reloaded when nev	w or revised in	formation is avai	lable, typically more often than weekly
Language	English			
Database Producer	Chemical Abstracts 2540 Olentangy Riv P.O. Box 3012 Columbus, Ohio 43 Phone: 800-753-42 Phone: 614-447-37 Email: help@cas.c Copyright Holder	ver Road 210-0012 USA 27 (North Amo 31 (worldwide	erica)	
Sources	Catalogs and chem	ical libraries fr	om suppliers wo	rldwide.
User Aids	Online Helps (HISTNGUIDE	ELP DIRECTO	RY lists all help	messages available)
Clusters	• CASRNS • COMPANIES STN Database Clus	<u>sters</u> informati	on (PDF).	
Pricing	Enter HELP COST	at an arrow pr	ompt (=>).	

Search and Display Field Codes

Fields that allow left truncation are indicated by an asterisk (*).

reids that allow left truncation are indicated by an asterisk ().						
Search Field Name	Search Code	Search Examples	Display Codes			
Basic Index * (contains single words from the catalog and company names (CO), company address (CA), country (CY), zip/postal code (ZP), chemical and trade names and grade (CN), supplementary terms (ST), text notes, as well as CAS Registry Numbers (RN))	None (or /BI)	S ZONYL S SODIUM SALT# S SULF? AND TECH S ?BENZSELENA? S 7773-06-0	CA, CN, CO, CY, RN, ST, ZP			
Accession Number (3)	/AN	S 1988167593/AN	AN			
Bulk Availability	/BULK	S YES/BULK	BULK			
Catalog Name	/CATNAME	S FLUKA/CATNAME	CO			
Chemical Name (contains	/CN	S METHOXYTRIMETHYLSILANE/CN	CN			
chemical name, synonyms, trade names and grade)		S 3-NITROBENZYL BROMIDE/CN S REAGENT/CN				
trade names and grade)		S ANALYTICAL STANDARD/CN				
Chemical Name Segment *	/CNS	S TRIETHOXY/CNS	CN			
Chomical Hame Cogmon	70110	S (BROMO (L) BENZENE)/CNS				
		S ?NAPHTH?/CNS				
Company Address (contains	/CA	S WATERBURY/CA	CO, CA			
company street address, city, and state) (1)		S P O BOX 245/CA	·			
Company Name and Catalog	/CO	S BENZENE AND ALDRICH/CO	CO			
Name (1)		S PFALTZ & BAUER, INC./CO				
Country	/CY	S 50-00-0 AND UNITED STATES/CY	CO, CY			
		S MAYBRIDGE/CO AND UNITED KINGDOM/CY				
Entry Date (2)	/ED	S 50-00-0 AND ED=20140604	Not displayed			
Field Availability	/FA	S SIGMA/CO AND RN/FA	FA			
Order Number Catalog	/ON /PD	S A-102/ON S 20140523/PD	ON PD			
Publication Date (2) Publication Year (2)	/PD /PY	S L2 AND 2014/PY	PY			
Purity Category	/PRCT	S LOW/PRCT	PRCT			
Quantity Category	/QCAT	S KILOGRAM?/QCAT	QCAT			
Registry Number	/RN	S 71663-53-1/RN	RN			
Screening Compound	/SCRN	S YES/SCRN	SCRN			
Shipping Time	/SHIP	S OVER 8 WEEKS/SHIP	SHIP			
Stock Availability	/SKAV	S TYPICALLY IN STOCK/SKAV	SKAV			
Supplementary Term (1)	/ST	S CHEMICAL LIBRARY/ST AND 50-00-0/RN	ST			
Update Date (2)	/UP	S 20140605/UP	Not displayed			
Zip/Postal Code	/ZP	S 44202/ZP	CO, ZP			

⁽¹⁾ Search with implied (S) proximity is available in this field.(2) Numeric search field that may be searched using numeric operators or ranges.(3) Accession numbers are reassigned each time the database is updated.

DISPLAY and PRINT Formats

Any combination of formats may be used to display or print answers. Multiple codes must be separated by spaces or commas, e.g., D L1 1-5 CN CO. The fields are displayed or printed in the order requested.

Highlighting is available in all searchable fields. Highlighting must be on during SEARCH to use the HIT, KWIC, and OCC display formats.

Format	Content	Examples
AN (1) BULK (1,2) CA (CY) CN CO FA (2) ON PD PRCE (2) PRCT (1,2) PY (2) QCAT (1,2) RN SCRN (1,2) SHIP (1,2) SKAV (1,2) ST STF STR (3) STS (3)	Accession Number Bulk Availability Company name and address Chemical Name (includes chemical name, grade, synonym, and trade name) Catalog name and company name, addresses, and supplier information Field Availability Order Number Catalog Publication Date Price & Quantity Purity Category Publication Year Quantity Category CAS Registry Number Screening Compound Shipping Time Stock Availability Supplementary Term Flat Structure (no stereo indicated) Structure Diagram (includes stereo bonds and R/S/E/Z labels when available) Stereo Structure (includes stereo bonds when available)	D L4 1-4 AN D BULK D CA D CN D CO 5-10 D FA 1- D ON 1-3 D 1,4 PD D PRCE D PRCT D PY D QCAT D CN RN D SCRN D SHIP D SKAV D ST L1 4 D L9 1 3 STF D L4 STR
ALL (3)	AN, CO (Catalog Name), PD, ON, CN, RN, ST, SKAV, QCAT, SHIP, PRCT, BULK, SCRN, PURITY, STR, PRCE, COMP	D ALL
COMP IDE (3) PRICE PROP	Company Information: AN, CO (Catalog Name), PD, CA (includes text notes) AN, CO (Catalog Name), PD, ON, CN, RN, ST, STR (IDE is the default) AN, prices and quantities AN, properties	D COMP D 1-5 IDE D PRICE 1- D PROP
HIT KWIC OCC (1)	Fields containing hit terms Hit terms plus 20 words on either side (KeyWord-In-Context) Number of occurrences of hit terms and fields in which they occur	D HIT 1,3,10 D KWIC D OCC

⁽¹⁾ No online display fee for this format.

⁽²⁾ Custom display only.(3) Stereo structure diagrams are not available on text (type 3) terminals.

SELECT, ANALYZE, and SORT Fields

The SELECT command is used to create E-numbers containing terms taken from the specified field in an answer set.

The ANALYZE command is used to create an L-number containing terms taken from the specified field in an answer set.

The SORT command is used to rearrange the search results in either alphabetic or numeric order of the specified field(s).

Field Name	Field Code	ANALYZE/ SELECT (1)	SORT
Accession Number	AN	Υ	N
CAS Registry Number	RN	Y (2)	N
CAS Registry Number and Chemical Name	CHEM	Y (2)	N
Chemical Name	CN	Y (3) (default)	N
	NAME	Y (2)	N
Company Address	CA	Y	N
Catalog and Company Name	СО	Υ	Υ
Country	CY	Υ	N
Occurrence of Hit Terms	occ	N	Υ
Order Number Catalog	ON	Υ	Υ
Publication Date	PD	Υ	Υ
Publication Year	PY	Υ	Υ
Zip Code	ZP	Υ	N

⁽¹⁾ HIT may be used to restrict terms extracted to terms that match the search expression used to create the answer set, e.g., SEL HIT CN.

Sample Record

DISPLAY ALL

```
L1
     ANSWER 1 OF 1
                       CHEMCATS COPYRIGHT 2022 ACS on STN
Accession No.
                         (AN): 2080934161 CHEMCATS
                         (CO): Aurora Building Blocks 1
(PD): 4 Apr 2022
(ON): 106. 101. 987
Catalog Name
Publication Date
Order Number Cat.
Chemical Name
                         (CN): 2-[2-[2-(4-chl orophenoxy) ethyl]-1, 3-thi azol-5-
                                yl]acetic acid
CAS Registry No.
                         (RN):
                               1478547-41-9
                         (ST): CHEMI CAL LIBRARY
Supplementary Term
Quantity Category
Shipping Time
                      (QCAT): Gram quantities
                       (SHI P):
                               4 weeks
Purity Category
                       (PRCT):
                                Very High
Bulk Availability
                       (BULK):
                                No
Screening Compound (SCRN):
                                Yes
                                95-98%
Puri ty
Structure
```

⁽²⁾ Appends /BI to the terms created by SELECT.

⁽³⁾ Selects or analyzes the chemical name, synonyms, grade, and trade names with /CN appended to the terms created by SELECT.

. C1 CH2..... CH2..... 0 C. . . . S

COMPANY INFORMATION

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Notes: Online ordering, purchase orders accepted.

Notes: Starting price at \$1,290 per item and per shipment regardless of structure and amount. Discount price for orders containing many items and/or

bulk amount is available.

Notes: Laboratory protocol is available and eventual resynthesis is not an i ssue.

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