

<p>What is CAS REGISTRY?</p>	<p>CAS REGISTRYSM is the most authoritative collection of disclosed chemical substance information, containing more than 122 million organic and inorganic substances and 66 million sequences (view current numbers).</p> <p>CAS REGISTRY covers substances identified from the scientific literature from 1957 to the present, with additional substances going back to the early 1900s.</p>
<p>What is a CAS Registry Number (CAS RN)?</p>	<p>Each CAS Registry Number[®] (CAS RN[®]) identifier:</p> <ul style="list-style-type: none"> • Is a unique numeric identifier • Designates only one substance • Has no chemical significance • Is a link to a wealth of information about a specific chemical substance
<p>What does a CAS Registry Number look like?</p>	<p>A CAS Registry Number is a numeric identifier that can contain up to 10 digits, divided by hyphens into three parts.</p> <p>The right-most digit is a check digit used to verify the validity and uniqueness of the entire number.</p> <p>For example, 58-08-2 is the CAS Registry Number for caffeine.</p>
<p>How does CAS assign Registry Numbers?</p>	<p>A CAS Registry Number is assigned to a substance when it enters the CAS REGISTRY database. Numbers are assigned in sequential order to unique, new substances identified by CAS scientists for inclusion in the database.</p>
<p>What kinds of compounds does the CAS REGISTRY contain?</p>	<p>CAS REGISTRY contains a wide variety of substances, including the world's largest collection of:</p> <ul style="list-style-type: none"> • Organic compounds • Inorganic compounds • Metals • Alloys • Minerals

On CAS
Registry
Numbers?

- Systematic names
- Generic names
- Proprietary or trade names
- Trivial names

A CAS Registry Number, however, is unique and specific to only one substance regardless of how many other ways the substance can be described.

Governmental agencies have found CAS Registry Numbers ideal for keeping track of substances because

- They are unique
- They can be validated quickly and reliably
- They are internationally recognized

Where can I
find CAS
REGISTRY
Numbers?

Find CAS Registry Numbers in:

- [SciFinder[®]](#)
- [STN[®]](#) databases
- [CAS publications](#)
- Other publications
 - Governmental regulatory agency commercial chemical inventories
 - [Selected Elsevier databases](#)
 - Handbooks, guides and technical reports
 - Other printed reference works
 - Chemical catalogs

In a hurry? Contact [CAS Registry Number Lookup Service](#) and ask for 24-hour turnaround (Mon-Fri).

Why do some
substances in
CAS
REGISTRY
have zero
references?
How can I
learn more
about these

Records in REGISTRY represent substances indexed for the CAS databases (CASM/CAplusSM, CASREACT[®], CHEMCATS[®], CHEMLIST[®], MARPAT[®]) and other databases in products such as SciFinder[®] and STN[®]. Substances that come from sources other than literature or patent publications may not contain any references. CAS indexes these substances to support registration policies, chemical libraries, chemical catalogs, web sources, reaction databases and data collections not represented in STN.

