



# HSM Wire International, Inc

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## CAS Registry<sup>SM</sup> and CAS Registry Numbers

<p><b>What is CAS Registry?</b></p>	<p>CAS Registry is the most authoritative collection of disclosed chemical substance information, containing more than 56 million organic and inorganic substances and 62 million sequences.</p> <p>CAS registry covers substances identified from scientific literature from the 1957 to the present, with additional substances going back to the early 1900's.</p>															
<p><b>What is CAS Registry Number (CASRN)?</b></p>	<p>Each CAS Registry Number (often referred to as CAS Number):</p> <ul style="list-style-type: none"> <li>• Is a unique numeric identifier</li> <li>• Designates only one substance</li> <li>• Has no chemical significance</li> <li>• Is a link to a wealth of information about a specific chemical substance</li> </ul>															
<p><b>What is CAS Registry Number look like?</b></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 number us 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><b>What kind of compounds does the CAS Registry contain?</b></p>	<p>CAS Registry contains a wide variety of substances, including the world's largest collection of:</p> <table border="1" data-bbox="347 1199 1503 1440"> <tr> <td>Organic Compounds</td> <td>Inorganic Compounds</td> <td>Metals</td> <td>Alloys</td> <td>Minerals</td> </tr> <tr> <td>Coordination compounds</td> <td>Organometallics</td> <td>Elements</td> <td>Isotopes</td> <td>Nuclear particles</td> </tr> <tr> <td>Proteins</td> <td>Nucleic Acid</td> <td>Polymers</td> <td colspan="2">Nonstrucable materials</td> </tr> </table>	Organic Compounds	Inorganic Compounds	Metals	Alloys	Minerals	Coordination compounds	Organometallics	Elements	Isotopes	Nuclear particles	Proteins	Nucleic Acid	Polymers	Nonstrucable materials	
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<p><b>Where can I find CAS Registry Numbers?</b></p>	<p>Find CAS Registry Numbers in:</p> <table border="1" data-bbox="347 1478 1503 1703"> <tr> <td>SciFinder</td> <td>STN Databases</td> <td>CD-ROM products</td> </tr> <tr> <td>Selected Elsevier databases</td> <td>Govemrntal regulatory agency commercial chemical inventories</td> <td>CAS printed publications</td> </tr> <tr> <td>Handbooks, guides, technical reports</td> <td>Other printed reference works</td> <td>Chemical Catalogs</td> </tr> </table> <p>In a hurry? Contact CAS Registry Number Lookup Service and ask for 24 hour turnaround (Mon – Fri)</p>	SciFinder	STN Databases	CD-ROM products	Selected Elsevier databases	Govemrntal regulatory agency commercial chemical inventories	CAS printed publications	Handbooks, guides, technical reports	Other printed reference works	Chemical Catalogs						
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