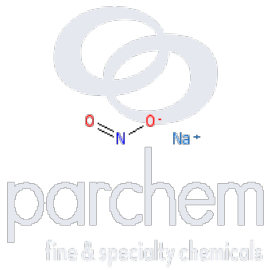


## Typical Product Specifications & Properties

# Sodium Nitrite

CAS Number: 7632-00-0

Specifications	Limits
Chemical Structure	 <p>The image shows the chemical structure of sodium nitrite (NaNO<sub>2</sub>). It features a central nitrogen atom (N) with a double bond to one oxygen atom (O) and a single bond to another oxygen atom (O) that carries a negative charge. A sodium ion (Na<sup>+</sup>) is shown nearby. Below the structure is the 'parchem' logo with the tagline 'fine &amp; speciality chemicals'.</p>
Melting Point	271 c
Molecular weight	69.00
Solubility	water, sl. sol. in alcohol, ether, oxygenated solvs.
Boiling Point	dec. 320 c
Density	2.168
Slightly Soluble	. or wh. cryst. or powd., bitter sl. saline taste