


Typical Product Specifications & Properties

Sulfur Dioxide

CAS Number: : 7446-09-5

Specifications	Limits
Boiling Point	-10 c (liq.)
Density	1.5 (liq.)
Odor	strong suffocating odor
Vapor Pressure	2538 mm hg (21.1 c)
Melting Point	-72 c
Molecular weight	64.06
Color	condenses -10 c to colorless liquid
Solubility	ether, chloroform, oxygenated solvs.
Chemical Structure	 <p>The chemical structure of Sulfur Dioxide (SO₂) is shown as a central sulfur atom (S) bonded to two oxygen atoms (O) in a bent configuration. The Parchem logo, featuring a stylized circular emblem above the text 'parchem' and 'fine & specialty chemicals', is also displayed.</p>