



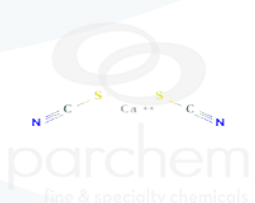
www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

Calcium thiocyanate

CAS Number: : 2092-16-2

Specifications	Limits
Molecular weight	156.24
EINECS	218-244-3
SMILES	[Ca+2].[S-]C#N.[S-]C#N
InChI	RLDQYSHDFVSAPL-UHFFFAOYSA-L
InChIKey	1S/2CHNS.Ca/c2*2-1-3;/h2*3H;/q;+2/p-2
Decomposition	160 °C
Melting Point	42.5-46.5 °C
Flash Point	160°C
Chemical Structure	 <p>The chemical structure shows a central Calcium ion (Ca⁺⁺) coordinated to two thiocyanate groups. Each thiocyanate group consists of a Carbon atom (C) triple-bonded to a Nitrogen atom (N) and single-bonded to a Sulfur atom (S). The Sulfur atom is in turn single-bonded to the Calcium ion.</p>



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801