



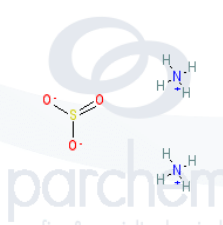
www.parchem.com

GET A QUICK QUOTE

Typical Product Specifications & Properties

Ammonium Sulfite

CAS Number: : 10196-04-0

Specifications	Limits
Density	1.41
Heavy Metals	0.0005% Max.
Assay	92.0% Min.
Residue after ignition	0.01% Max.
Insoluble Matter	0.005% Max.
Chloride	0.0005% Max.
Iron	0.0005% Max.
Molecular weight	116.14
Color	colorless crystal, acrid sulfurous taste
Solubility	water
Chemical Structure	 The chemical structure shows an ammonium ion (NH₄⁺) and a sulfite ion (SO₃²⁻). The ammonium ion consists of a central nitrogen atom bonded to four hydrogen atoms. The sulfite ion consists of a central sulfur atom bonded to three oxygen atoms, one of which is double-bonded and two are single-bonded with a negative charge. The entire structure is presented with the Parchem logo and name in the background.



GET A QUICK QUOTE

415 Huguenot Street, New Rochelle, New York 10801