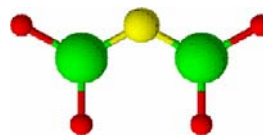


S2482FF	Silver Line
Typical analysis	
Assay	min 86%



Packaging
500g white plastic jar

Physical properties, composition and data

Chemical formula	$\text{Na}_2\text{S}_2\text{O}_4$ or $\text{Na}_2\text{O}_4\text{S}_2$
Synonym	Sodium hydrosulphite; Sodium hypodisulphite; Sodium sulphoxylate
Chemical group	Dithionites
Atomic weight	174.11
Appearance	White or grayish white crystalline powder
Solubility	Soluble in water
Melting point	52°C with decomposition
Boiling point	Decomposes
Density (g/ml)	2.38
pH (aqueous solution)	6.5
Other information	Strong reducing agent
Hazardous material	Flammable

Laboratory preparation, applications and practices

Laboratory preparation	Reaction of sodium formate with sodium hydroxide and sulphur dioxide
Usage	Analytical, reducing and bleaching reagent

Storage and handling information

Storage	Store in a dry place separated from oxidants
Safety phrases	7/8-26-28-43
Risk phrases	7-22-31
Disposal methods	7

Transport regulations

Tariff code	2831.10.00
Hazardous class	4.2
Packing group	II
UN number	1384
ERG number	135

