

## Sodium hydrogen sulphite, For Molecular Biology

MB358


### Product Identifier

CAS No.	:	7631-90-5
EC No.	:	231-548-0
Molecular Formula	:	NaHSO <sub>3</sub>
Molecular Weight	:	104.06
Synonym	:	Sodium bisulphite
HS Code	:	2832 10 10
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White to off-white crystals or powder or solid
Solubility	:	33.3 mg soluble in 1 mL of water
DNases	:	None detected
RNases	:	None detected
Chloride (Cl)	:	<= 0.02%
Heavy metals (as Pb)	:	<= 0.001%
Iron (Fe)	:	<= 0.002%
Insoluble matter	:	<= 0.005%
Assay (SO <sub>2</sub> content, Iodometry)	:	>= 58.50%

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302
Precautionary Statement(s)	:	P264- P270- P301 + P312- P330- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
WGK	:	1