



### SPECIFICATION SHEET

**Product Name** : Sodium Disulfite For analysis ACS, Reag. Ph Eur.  
**Product Number** : 969.076  
**Brand** : ISOLAB  
**CAS Number** : 7681-57-4  
**Formula** :  $\text{Na}_2\text{O}_5\text{S}_2$   
**Formula Weight** : 190.11 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay ( $\text{Na}_2\text{S}_2\text{O}_5$ )	$\geq 98.0 - 99.5$	%
Identity	passes test	
Appearance of solution	passes test	
pH (10% sol)	4.0 - 4.5	
Sodium Sulfite ( $\text{Na}_2\text{SO}_3$ )	$\leq 1.5$	
Sodium Sulfate ( $\text{Na}_2\text{SO}_4$ )	$\leq 2.0$	
Chloride (Cl)	$\leq 0.005$	%
Heavy metals (as Pb)	$\leq 0.001$	%
As (Arsenic)	$\leq 0.00005$	%
Cd (Cadmium)	$\leq 0.000005$	%
Fe (Iron)	$\leq 0.0005$	%
Insoluble matter	0	%
Sodium thiosulfate ( $\text{Na}_2\text{S}_2\text{O}_3$ )	$\leq 0.02$	%

Quality Management  
Isolab Laborgerate GmbH

