



### SPECIFICATION SHEET

**Product Name** : Sodium thiosulfate anhydrous  
**Product Number** : 969.162  
**Brand** : ISOLAB  
**CAS Number** : 7772-98-7  
**Formula** :  $\text{Na}_2\text{O}_3\text{S}_2$   
**Formula Weight** : 158.11 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (Iodometric, on dried substance)	$\geq 98.0 \%$	%
Identity	passes test	
pH-value (5%, water)	6.0 - 8.5	
Insoluble matter	$\leq 0.01 \%$	%
Sulphate and sulphite ( $\text{SO}_4$ )	$\leq 0.5 \%$	%
Sulphide (S)	$\leq 0.001 \%$	%
Calcium (Ca)	$\leq 0.005 \%$	%
Heavy metals (as Pb)	$\leq 0.002 \%$	%
Fe (Iron)	$\leq 0.002 \%$	%
Loss on drying	$\leq 1.0 \%$	%

Quality Management  
Isolab Laborgerate GmbH

