

**SPECIFICATION SHEET**

<b>Product Name</b>	:	Sodium Disulfite For analysis ACS, Reag. Ph Eur.
<b>Product Number</b>	:	969.076
<b>Brand</b>	:	ISOLAB
<b>CAS Number</b>	:	7681-57-4
<b>Formula</b>	:	Na <sub>2</sub> O <sub>5</sub> S <sub>2</sub>
<b>Formula Weight</b>	:	190.11 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub> )	≥ 98.0 - 99.5	%
Identity	passes test	
Appearance of solution	passes test	
pH (10% sol)	4.0 - 4.5	
Sodium Sulfite (Na <sub>2</sub> SO <sub>3</sub> )	≤ 1.5	
Sodium Sulfate (Na <sub>2</sub> SO <sub>4</sub> )	≤ 2.0	
Chloride (Cl)	≤ 0.005	%
Heavy metals (as Pb)	≤ 0.001	%
As (Arsenic)	≤ 0.00005	%
Cd (Cadmium)	≤ 0.000005	%
Fe (Iron)	≤ 0.0005	%
Insoluble matter	0	%
Sodium thiosulfate (Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	≤ 0.02	%

Quality Management  
Isolab Laborgerate GmbH

