



### SPECIFICATION SHEET

Product Name	:	Sodium sulfate Anhydrous Ph Eur,BP,USP,E 514
Product Number	:	969.143
Brand	:	ISOLAB
CAS Number	:	7757-82-6
Formula	:	Na <sub>2</sub> O <sub>4</sub> S
Formula Weight	:	142.04 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (alkalimetric, calculated on dried substance)	≥ 99.5	%
Identity	passes test	
Appearance of solution	passes test	
Acidity or alkalinity	passes test	
pH-value (5 %; water)	5.2 - 8.0	
Chloride (Cl)	≤ 0.002	%
Heavy metals (as Pb)	≤ 0.001	%
Loss on drying (130°C)	≤ 0.5	%
As (Arsenic)	≤ 0.0003	%
Ca (Calcium)	≤ 0.005	%
Fe (Iron)	≤ 0.001	%
Mg (Magnesium)	≤ 0.001	%

Quality Management  
Isolab Laborgerate GmbH

