



### SPECIFICATION SHEET

**Product Name** : Potassium sulfate, for analysis ACS,ISO,Reag. Ph Eur  
**Product Number** : 960.136  
**Brand** : ISOLAB  
**CAS Number** : 7778-80-5  
**Formula** :  $K_2SO_4$   
**Formula Weight** : 174.26 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (alkalimetric)	$\geq 99.0$ %	%
Insoluble matter	$\leq 0.01$ %	%
pH-value (5 %; water)	5.5 - 8.0	
Chloride (Cl)	$\leq 0.0005$ %	%
Total nitrogen (N)	$\leq 0.0005$ %	%
Heavy metals (as Pb)	$\leq 0.0005$ %	%
As (Arsenic)	$\leq 0.0002$ %	%
Ca (Calcium)	$\leq 0.005$ %	%
Fe (Iron)	$\leq 0.0005$ %	%
Mg (Magnesium)	$\leq 0.002$ %	%
Na (Sodium)	$\leq 0.02$ %	%

Quality Management  
Isolab Laborgerate GmbH

