



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

