



## PRODUCT SPECIFICATION

<b>Product Name</b>	:	Sulphanilamide 99% Extra Pure
<b>Product Number</b>	:	970.102
<b>Brand</b>	:	ISOLAB
<b>CAS Number</b>	:	63-74-1
<b>Formula</b>	:	$C_6H_8N_2O_2S$
<b>Formula Weight</b>	:	172.2 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay	99.5 - 102.0	%
Identity	passes test	
Appearance of solution	passes test	
pH-value (5%)	3.0 - 4.0	
Chloride (Cl)	$\leq 0.01$	%
Al (Aluminium)	$\leq 0.001$	%
As (Arsenic)	$\leq 0.0002$	%
Co (Cobalt)	$\leq 0.002$	%
Cr (Chromium)	$\leq 0.005$	%
Cu (Copper)	$\leq 0.005$	%
Fe III (Iron III)	$\leq 0.3$	%
Mn (Manganese)	$\leq 0.1$	%
Ni (Nickel)	$\leq 0.005$	%
Pb (Lead)	$\leq 0.0002$	%
Zn (Zinc)	$\leq 0.0025$	%

Quality Management  
Isolab Laborgerate GmbH

