

Technical Specification

PRODUCT : Sulfuric acid 93-98% RS - Superpure - For trace analysis at ppb level

CODE : 410350

MOLECULAR WEIGHT :98,08

CAS N° : 7664-93-9

FORMULA : H2SO4

TEST	U.M.	SPECIFICATION
Assay (H2SO4)	% (w/w)	93 -98
Al	ppt	<= 50
Sb	ppt	<= 50
As	ppt	<= 500
Ba	ppt	<= 10
Be	ppt	<= 10
Bi	ppt	<= 10
Cd	ppt	<= 10
Ca	ppt	<= 50
Ce	ppt	<= 10
Cs	ppt	<= 10
Cr	ppt	<= 10
Co	ppt	<= 10
Cu	ppt	<= 10
Dy	ppt	<= 10
Er	ppt	<= 10
Eu	ppt	<= 10
Gd	ppt	<= 10
Ga	ppt	<= 10
Ge	ppt	<= 100
Hf	ppt	<= 10
Ho	ppt	<= 10
In	ppt	<= 10
Fe	ppt	<= 50
La	ppt	<= 10
Pb	ppt	<= 10
Li	ppt	<= 10
Lu	ppt	<= 10
Mg	ppt	<= 50
Mn	ppt	<= 10
Hg	ppt	<= 100
Mo	ppt	<= 10
Nd	ppt	<= 10
Ni	ppt	<= 50
Nb	ppt	<= 10
Pd	ppt	Information only
Pt	ppt	Information only
K	ppt	<= 50
Pr	ppt	<= 10
Rh	ppt	<= 50
Rb	ppt	<= 10
Sm	ppt	<= 10
Sc	ppt	<= 10
Se	ppt	<= 500
Ag	ppt	<= 50

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.

CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in

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TEST	U.M.	SPECIFICATION
Na	ppt	<= 50
Sr	ppt	<= 10
Ta	ppt	Information only
Te	ppt	<= 50
Tb	ppt	<= 10
Tl	ppt	<= 10
Th	ppt	<= 10
Tm	ppt	<= 10
Sn	ppt	<= 50
Ti	ppt	<= 50
W	ppt	<= 10
U	ppt	<= 10
V	ppt	<= 10
Yb	ppt	<= 10
Y	ppt	<= 10
Zn	ppt	<= 50
Zr	ppt	<= 10

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