

Technical Specification

PRODUCT : Acetone RS VLSI For electronic use

CODE : 527650

MOLECULAR WEIGHT :58,01

CAS N° : 67-64-1

FORMULA : CH₃COCH₃

TEST	U.M.	SPECIFICATION
Assay	%	>= 99.5
Density at 20°C	-	<= 0.790
Colour	APHA	<= 10
Residue on evaporation	ppm	<= 5
Chloride	ppm	<= 0.1
Phosphate	ppm	<= 0.5
Acidity	µeq/g	<= 0.2
Alcalinity	µeq/g	<= 0.5
Water (K.F.)	ppm	<= 3000
Other impurities	-	-
Ag	ppb	<= 10
Al	ppb	<= 50
As	ppb	<= 10
Au	ppb	<= 10
Ba	ppb	<= 20
Be	ppb	<= 10
B	ppb	<= 20
Bi	ppb	<= 10
Ca	ppb	<= 50
Cd	ppb	<= 10
Co	ppb	<= 10
Cr	ppb	<= 10
Cu	ppb	<= 30
Fe	ppb	<= 50
Ga	ppb	<= 10
K	ppb	<= 20
Li	ppb	<= 10
Mg	ppb	<= 20
Mn	ppb	<= 10
Mo	ppb	<= 10
Na	ppb	<= 50
Ni	ppb	<= 10
Pb	ppb	<= 10
Sb	ppb	<= 10
Sn	ppb	<= 10
Sr	ppb	<= 10
Ti	ppb	<= 10
V	ppb	<= 10
Zn	ppb	<= 20
Zr	ppb	<= 10

Particles control < 250 particles 0.5 µm/mL

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