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Acetone
Selectipur*

Product 55954791

PRD 30412865

Characteristic	Specification	Unit
Purity (GC)	> 99,5	%
Ethanol (GC)	< 0,01	%
Identity (IR)	conform	
Methanol (GC)	< 0,05	%
Ag (Silver)	< 20	ppb
Al (Aluminium)	< 200	ppb
As (Arsenic)	< 10	ppb
Au (Gold)	< 100	ppb
B (Boron)	< 10	ppb
Ba (Barium)	< 100	ppb
Be (Beryllium)	< 20	ppb
Bi (Bismuth)	< 100	ppb
Ca (Calcium)	< 500	ppb
Cd (Cadmium)	< 50	ppb
Co (Cobalt)	< 20	ppb
Cr (Chromium)	< 20	ppb
Cu (Copper)	< 20	ppb
Fe (Iron)	< 100	ppb
Ga (Gallium)	< 20	ppb
In (Indium)	< 20	ppb
K (Potassium)	< 100	ppb
Li (Lithium)	< 20	ppb
Mg (Magnesium)	< 100	ppb
Mn (Manganese)	< 20	ppb
Mo (Molybdenum)	< 50	ppb
Na (Sodium)	< 500	ppb
Ni (Nickel)	< 20	ppb
Pb (Lead)	< 50	ppb
Pt (Platinum)	< 200	ppb
Sb (Antimony)	< 10	ppb
Sn (Tin)	< 100	ppb
Sr (Strontium)	< 20	ppb
Ti (Titanium)	< 100	ppb
Tl (Thallium)	< 50	ppb
V (Vanadium)	< 50	ppb
Zn (Zinc)	< 100	ppb
Zr (Zirconium)	< 200	ppb
Aldehydes (as formaldehyde)	< 10,0	ppm

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Characteristic	Specification	Unit
Free acid (as CH ₃ COOH)	< 20	ppm
Free alkali (as NH ₃)	< 2	ppm
Substances reducing KMnO ₄ (as	< 2,5	ppm
Spec. resistance	> 5	MOhmcm
Evaporation residue	< 5	ppm
Water	< 2000	ppm

* These parameters will be measured according BASF directive 356
"Statistical batch release" on a defined statistical batch frequency.
The actual values are subject to unavoidable systematic variations in
this concentration range.