



Specification

1.00845.1000 Ethanolamine for analysis EMSURE®

	Specification	
Assay (GC)	≥ 99.5	%
Identity (IR-spectrum)	conforms	
Al (Aluminium)	≤ 500	ppb
B (Boron)	≤ 20	ppb
Ba (Barium)	≤ 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
Mg (Magnesium)	≤ 100	ppb
Mn (Manganese)	≤ 20	ppb
Ni (Nickel)	≤ 20	ppb
Pb (Lead)	≤ 100	ppb
Sn (Tin)	≤ 100	ppb
Zn (Zinc)	≤ 100	ppb
Diethanolamine (GC)	≤ 0.1	%
Triethanolamine (GC)	≤ 0.1	%
Water (according to Karl Fischer)	≤ 0.2	%

Jeannette David

Responsible laboratory manager quality control

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