



Specification

1.16205.1000 Diethanolamine for analysis EMSURE®

	Specification	
Assay (GC)	≥ 99.5	%
Identity (IR-spectrum)	passes test	
Melting point	26 - 28	°C
Chloride (Cl)	≤ 0.0005	%
Sulfate (SO ₄)	≤ 0.002	%
Fe (Iron)	≤ 0.0001	%
Ethanolamine (GC)	≤ 0.3	%
Triethanolamine (GC)	≤ 0.3	%
Sulfated ash (600 °C)	≤ 0.005	%
Water (according to Karl Fischer)	≤ 0.25	%

Dr. Nina Hegmann

Responsible laboratory manager quality control

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