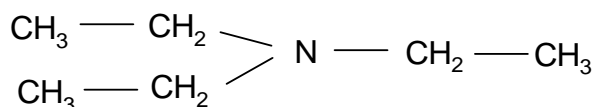




TRIETHYLAMINE

Specification number: TEA-012007

1. Chemical description:Chemical name: Triethylamine
Chemical formula: $(C_2H_5)_3N$ No. CAS: 121-44-8
No. WE: 204-469-4**2. Typical properties:**Appearance at 20°C, odour: Colourless liquid, acrid ammonia
Molecular weight: 101,19 g / mol
Vapour pressure at 20°C: 69 hPa
Solubility in water: Unlimited below 18° C
Boiling point: 89,5° C
Flash point: -11° C
Melting point: -115° C
Density at 20° C: 0,73 g / cm³
Density of vapour accounted to air: 4,2**3. Specification values:**

Lp.	Property	Measure Unit	Speciation		Analysis method
			Min	Max	
1	TEA concentration in organic part, % by weight.	% by weight.	99,3	-	DJCHEM-001/04 (GC)
2	Colour	APHA	-	20	DJCHEM-204/04 ISO 6271:1997

Date: 09-03-2007