

PRODUCTSPECIFICATIE

Productnaam : Triethanolamine, zeer zuiver
99.8+% C₆H₁₅NO₃
Productnummer : 10.003011
Mol gewicht : 149.19 g/mol
Dichtheid : 1,12 g/ml
HS nummer : 29221310
CAS nummer : 102-71-6

Specificaties:

Assay	>99.8%
Identity acc. to Ph. Eur	:passes test
Density 20/20	:1,120-1,130
Density 25/25	:1,120-1,128
Refractive Index 20/D	:1,482-1,485
Appearance	:passes test
Residue after Ignition (as SO ₄)	:0.05%
Related Substances Water	<0.5%
Heavy Metals as Lead (Pb)	<0.001%
Elemental Impurities (Ph Eur./ICH)	
Cadmium (Cd)	<0.00005%
Lead (Pb)	<0.00005%
Arsenic (As)	<0.00015%
Mercury (Hg)	<0.00015%
Cobalt (Co)	<0.0005%
Vanadium (V)	<0.001%
Nickel (Ni)	<0.002%
Thallium (Tl)	<0.00008%
Gold (Au)	<0.001%
Palladium (Pd)	<0.001%
Iridium (Ir)	<0.001%
Osmium (Os)	<0.001%
Rhodium (Rh)	<0.001%
Ruthenium (Ru)	<0.001%
Selenium (Se)	<0.0015%
Silver (Ag)	<0.0015%
Platinum (Pt)	<0.001%
Lithium (Li)	<0.0055%
Antimony (Sb)	<0.012%
Barium (Ba)	<0.014%
Molybdenum (Mo)	<0.0025%
Copper (Cu)	<0.025%
Tin (Sn)	<0.06%
Chromium (Cr)	<0.0025%
Residual Solvents (Ph Eur./ICH)	:passes test
Ethanolamine	<0.1%
Diethanolamine	<0.5%
Total Impurities	<1.0%
N-Nitrosodietanolamine	<24ppb