

Product Specifications

CL00.0338

ANALYT

Cyclohexane a.r.

Cyclohexaan p.a.
Cyclohexane p.a.
Cyclohexan z.A.
Ciclohexano p.a.
Cicloesano p.a.
Ciclohexano p.a.
For laboratory use, ACS, ISO
99.5+% C₆H₁₂

Mol weight: 84.16 g/mol
Density: 0,78 g/ml
HS Nr: 29021100
CAS Nr: 110-82-7
UN: 1145
ADR: 3,II



Specifications:

Assay	>99.5%
Non Volatiles	<0.001%
Water	<0.01%
Free Acid	<0.001%
Aluminium (Al)	<0.00005%
Boron (B)	<0.000002%
Barium (Ba)	<0.00001%
Calcium (Ca)	<0.00005%
Cadmium (Cd)	<0.000005%
Cobalt (Co)	<0.000002%
Chromium (Cr)	<0.000002%
Copper (Cu)	<0.000002%
Iron (Fe)	<0.00001%
Magnesium (Mg)	<0.00001%
Manganese (Mn)	<0.000002%
Nickel (Ni)	<0.000002%
Lead (Pb)	<0.00001%
Tin (Sn)	<0.00001%
Zinc (Zn)	<0.00001%
Aromatics	<0.05%
Cyclohexene	<0.05%
Benzene	<0.05%
Carbonyl Compounds	: passes test
Density	: 0.778 to 0.779 g/ml
Readily Carbonizable Substances	: passes test
Colour	< 10 APHA
Residue after Evaporation	<0.002%
Substances darkened by Sulfuric Acid	: passes test
Freezing Point	: >6.0°C