

# Specification

Item number: CP81

## Cyclohexane

### ROTISOLV® ≥99,9 %, UV<Hairspace/>/<Hairspace/>IR Grade

CAS No.: 110-82-7

print date:

01.01.2024

formula: C<sub>6</sub>H<sub>12</sub>

density: 0,78

molecular weight: 84,16 g/mol

#### Guarantee analysis

Assay (GC)	≥99,9 %
Water (KF)	≤0,01 %
Colour (Hazen)	≤10
Acidity	≤0,0005 meq/g
Evaporation residue	≤0,0005 %

#### Fluorescence (as quinine):

254 nm	≤1,0 ppb
365 nm	≤1,0 ppb

#### Transmission:

250 nm	≥98 %
240 nm	≥90 %
232 nm	≥80 %
223 nm	≥50 %
208 nm	≥10 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

Head of Quality Assurance

**S. Lorsee**

Head of Quality Management

*This document is computer printout and has therefore not been signed by hand.*

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