

# Specification

Item number: CP79

N,N-Dimethylformamide (DMF)

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

CAS No.: 68-12-2

print date:

01.01.2024

formula: C<sub>3</sub>H<sub>7</sub>NO

density: 0,95

molecular weight: 73,10 g/mol

## Guarantee analysis

Assay (GC)	≥99,9 %
Water (KF)	≤0,02 %
Colour (Hazen)	≤10
Acidity	≤0,0005 meq/g
Evaporation residue	≤0,0005 %

## Fluorescence (as quinine):

365 nm ≤1,0 ppb

## Transmission:

330 nm	≥98 %
300 nm	≥90 %
290 nm	≥80 %
275 nm	≥50 %
270 nm	≥20 %

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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