

Specification

Item number: 1EHN

Trifluoroacetic acid (TFA)

ROTIPURAN® ≥99,9 %, LC-MS Grade

CAS No.: 76-05-1

print date: 01.01.2024

formula: $C_2HF_3O_2$

density: 1,47

storage temperature: +4 °C

molecular weight: 114,02 g/mol

Type analysis

Content (acidim.)	≥99.9 %
Appearance	clear, colourless, fuming liquid
Chloride (Cl)	≤0.001 %
Fluoride (F)	≤0.005 %
Sulphate (SO₄)	≤0.001 %
Water (KF)	≤0.05 %

Absorbance:

260 nm	≤1 AU
270 nm	≤0.1 AU
280 nm	≤0.05 AU
300 nm	≤0.03 AU
320 nm	≤0.03 AU

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

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