

Specification

Item number: 1Y1N

MEGA-8

≥99 %, for biochemistry

CAS No.: 85316-98-9

print date: 01.01.2024

formula: $C_{15}H_{31}NO_6$

density:

molecular weight: 321,41 g/mol

Type analysis

Appearance	white, crystalline powder
Purity (HPLC)	≥99 %
Specific rotation $[\alpha]_D^{20}$ (c=2, H₂O, 20 °C)	-18,5 to -16,5 °
Solution (20 % in water)	clear, colourless
pH-value (1 % in H₂O)	5.5-6.5
Melting point	80-90 °C

Absorbance:

240 nm	≤0,650
260 nm	≤0,010
280 nm	≤0,010
340 nm	≤0,010

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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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Geschäftsführer: André Houdelet

