

Specification

Item number: 4156

Cefoxitin sodium salt

≥98 %, for biochemistry

CAS No.: 33564-30-6

print date: 01.01.2024

formula: $C_{16}H_{16}N_3NaO_7S_2$

density:

storage temperature: +4 °C

molecular weight: 449,43 g/mol

Type analysis

Assay (HPLC)	≥98 %
Solution (1 % in H₂O)	colorless to light yellowish
Water (KF)	≤3.0 %
Spec. rotation $[\alpha]_D^{20}$ (c=1 in methanol)	+200° to +214°
pH-value (10 % in water)	4.2-7.0
Heavy metals (as Pb)	≤0.002 %

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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