

Specification

Item number: CP11

Geneticin disulphate (G418) solution

CELLPURE® 50 mg/ml, sterile

CAS No.: 108321-42-2

print date: 01.01.2024

formula: $C_{20}H_{40}N_4O_{10} \cdot 2 H_2SO_4$

density: 1

storage temperature: +4 °C

molecular weight: 692,70 g/mol

Type analysis

| | |
|-----------------------------|------------|
| Concentration | 50 mg/ml |
| Activity (powder) | >600 µg/mg |
| Endotoxins | <10 EU/ml |
| Sterility | complies |
| Suitability for cell cultur | complies |
| pH-value | 5.0-6.0 |

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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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

