

# Specification

Item number: 5434

## Salmon Sperm DNA sodium salt

### ex salmon testes

CAS No.: 9007-49-2

print date: 27.09.2024

formula:

density:

storage temperature: +4 °C

molecular weight:

### Guarantee analysis

<b>Appearance</b>	off-white to light brown powder
<b>Solution (10 % in H<sub>2</sub>O at 40 °C)</b>	colourless to slightly yellow
<b>Loss on drying</b>	≤12,0 %
<b>Sodium (dry substance)</b>	≥5,8 %
<b>Maximum absorption</b>	258-262 nm
<b>UV-Absorption (0,001 % in phosphate buffer pH 7)</b>	≥0,155 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*

*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

