

# Specification

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Item number: KK19

## Bromothymol blue sodium salt

**p.a., ACS**

CAS No.: 34722-90-2

print date: 01.01.2024

formula:  $C_{27}H_{27}Br_2NaO_5S$

density:

molecular weight: 646,38 g/mol

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### **Guarantee analysis**

#### **Appearance**

Orange to dark green to brown to black powder, crystals or crystalline powder

#### **Appearance of solution (0,1 % in H<sub>2</sub>O)**

clearly soluble

#### **pH-transition range**

pH 6,0 (yellow) - 7,6 (blue)

#### **Loss on drying (110 °C)**

≤5 %

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.

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**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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