

# Specification

Item number: 4256

## MES

### PUFFERAN® ≥99 %

CAS No.: 4432-31-9

print date: 01.01.2024

formula:  $C_6H_{13}NO_4S$

density:

molecular weight: 195,20 g/mol

### Guarantee analysis

<b>Appearance</b>	white powder
<b>Assay (titr., dry substance)</b>	≥99.0 %
<b>pH-value</b>	2.5-4.0
<b>Loss on drying</b>	≤1.0 %
<b>Chloride (Cl)</b>	≤0.05 %
<b>Sulphate (SO<sub>4</sub>)</b>	≤0.005 %
<b>Heavy metals (as Pb)</b>	≤0.001 %

### Absorbance:

<b>280 nm</b>	≤0.02
<b>260 nm</b>	≤0.04

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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