

## Specification

## 1.04466.0050 Mercury(II) oxide red, for analysis EMSURE®

	Spec. Values	
Assay (complexometric)	≥ 99.0	%
Substances insoluble in dilute hydrochloric acid	≤ 0.03	%
Chloride (CI)	≤ 0.025	%
Sulfate (SO <sub>4</sub> )	≤ 0.005	%
Total nitrogen (N)	≤ 0.005	%
Cd (Cadmium)	≤ 0.0001	%
Cu (Copper)	≤ 0.0005	%
Fe (Iron)	≤ 0.01	%
Pb (Lead)	≤ 0.0005	%
Zn (Zinc)	≤ 0.0005	%
Substances not reducing by formic acid (Residue on ignition, as sulfate)	≤ 0.025	%

Kristin Haufschildt

Responsible laboratory manager quality control

This document has been produced electronically and is valid without a signature.