

Material 24252.296
 Material description Iron (III) sulphate hydrate
 Grade AnalaR NORMAPUR

CAS Number 15244-10-7
 Molecular formula $\text{Fe}_2\text{O}_12\text{S}_3 \cdot n\text{H}_2\text{O}$
 Molecular mass 399.88

Characteristics	Specifications
Assay (calculated as Fe(III))	21.0 - 23.0 %
Insolubility in diluted HCl	≤ 100 ppm
Cl (Chloride)	≤ 0.02 %
NO_3 (Nitrate)	≤ 0.5 %
PO_4 (Phosphate)	≤ 30 ppm
As (Arsenic)	≤ 5 ppm
Ba (Barium)	≤ 2 ppm
Cu (Copper)	≤ 20 ppm
Fe (II) (Iron)	≤ 0.02 %
Mn (Manganese)	≤ 0.1 %
Pb (Lead)	≤ 6 ppm
Zn (Zinc)	≤ 50 ppm

Signature

We certify that this batch conforms to the specifications listed above.

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

Anja Vanhalle, Head of Laboratory - Haasrode
 VWR International bv; Geldenaaksebaan 464; BE-3001
 Leuven; Belgium

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