

## Manganese(II) chloride tetrahydrate

Chemical formula:  $\text{MnCl}_2 \cdot 4 \text{H}_2\text{O}$

Molar mass: 197,91 g/mol

CAS: 13446-34-9

EINECS: 231-869-6

### A.G. (16440)

Appearance	pink crystalline substance
Assay	min. 99,0 %
Insoluble matter in water	max. 0,005 %
Sulfate ( $\text{SO}_4^{2-}$ )	max. 0,005 %
Fe (Iron)	max. 0,005 %
Heavy metals (as Pb)	max. 0,005 %
pH (5% water solution)	4,0 - 6,0

### pure (16430)

Appearance	pink crystalline substance
Assay	min. 98,5 %

Classification of the substance in accordance with Regulation (EC) No 1272/2008



Hazard statements: 302, 412

EUH statements:

Precautionary statements: 273

Signal word: Warning