

## Iron(III) nitrate nonahydrate

Chemical formula:  $\text{Fe}(\text{NO}_3)_3 \cdot 9 \text{H}_2\text{O}$

Molar mass: 404 g/mol

CAS: 7782-61-8

EINECS: 233-899-5

### A.G. (13370)

Appearance	light purple or orange crystals
Assay	min. 98,0 %
Chloride ( $\text{Cl}^-$ )	max. 0,005 %
Sulfate ( $\text{SO}_4^{2-}$ )	max. 0,005 %
Pb (Lead)	max. 0,001 %

### pure (13380)

Appearance	light purple or orange crystals
Assay	min. 97,0 %

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



Hazard statements: 314, 318

EUH statements:

Precautionary statements: 280, 305+351+338, 302+352, 304+340

Signal word: Danger

ADR/RID: 5.1 /O2 /III

UN 1466