

Iron (III) citrate trihydrate

Assay (calculated as Fe).....	18 to 21 %
Cl (Chloride)	Max. 0.05 %
NH ₄ (Ammonium)	Max. 0.5 %
As (Arsenic).....	Max. 5 ppm

Cat. No.	Pk	Pack type
283814C	500 g	Plastic bottle for solids

Iron (III) citrate tribasic trihydrate

See Iron (III) citrate trihydrate p.250

Iron (II) ethanedioate dihydrate

See Iron (II) oxalate dihydrate p.251

Iron (III) monosodium ethylenediaminetetraacetate

See EDTA ferric monosodium salt..... p.161

Iron (II) oxalate dihydrate

Iron (II) ethanedioate dihydrate, Oxalic acid iron (II) salt dihydrate

Warning

H302+H312
P261 P302+P352 P304+P340 P312

CAS 6047-25-2

Index 607-007-00-3

EINECS: 208-217-4

UN: 3288

ADR 6.1,III

Fe(C₂O₄)·2H₂O

M.W. 179.9 g/mol

Density: 2.28 g/cm³ (25 °C)

Melting Pt: 190 °C

Storage Temperature: Ambient temperature



Iron (II) oxalate dihydrate, purified

Assay..... Min. 99 %

Cat. No.	Pk	Pack type
24179.293	1 kg	Plastic bottle for solids

Iron (II,III) oxide

Triiron tetraoxide

Warning

H319 H335 H315
P280 P302+P352 P304+P340 P305+P351+P338
P309+P311

CAS 1317-61-9

EINECS: 215-277-5

Fe₃O₄

M.W. 231.54 g/mol

Density: 5.18 g/cm³ (20 °C)

Melting Pt: 1560 °C



Iron (II,III) oxide, black TECHNICAL

Identification Passes test

Cat. No.	Pk	Pack type
24187.460	25 kg	Metal drum

Iron (III) oxide

Ferric oxide, Diiron trioxide

Warning

H319 H335 H315
P280 P302+P352 P304+P340 P305+P351+P338
P309+P311

CAS 1309-37-1

EINECS: 215-168-2

Fe₂O₃

M.W. 159.69 g/mol

Density: 5.24 g/cm³ (20 °C)

Melting Pt: 1538 °C



Iron (III) oxide, anhydrous GPR RECTAPUR®

Assay.....	Min. 97 %
Cl (Chloride)	Max. 0.1 %
Mg (Magnesium)	Max. 0.03 %
Mn (Manganese)	Max. 0.3 %
Pb (Lead).....	Max. 50 ppm

Cat. No.	Pk	Pack type
24193.292	1 kg	Plastic bottle for solids

Iron (III) nitrate nonahydrate

Ferric nitrate nonahydrate, Iron trinitrate nonahydrate

Warning

H272 H319 H335 H315
P210 P280 P302+P352 P305+P351+P338

CAS 7782-61-8

EINECS: 233-899-5

UN: 1466

ADR 5.1,III

Fe(NO₃)₃·9H₂O

M.W. 404 g/mol

Density: 1.68 g/cm³ (20 °C)

Boiling Pt: 125 °C (1013 hPa)

Melting Pt: 47 °C

Storage Temperature: Ambient temperature



Iron (III) nitrate nonahydrate AnalAR NORMAPUR® ACS, Reag. Ph. Eur. analytical reagent

Assay.....	99.0 to 101.0 %	Free acid.....	Max. 0.05 meq/g
Insolubility in water	Max. 50 ppm	Not precipitated by NH ₄ OH (as SO ₄).....	Max. 0.1 %
Cl (Chloride)	Max. 5 ppm	PO ₄ (Phosphate).....	Max. 50 ppm
SO ₄ (Sulphate).....	Max. 50 ppm	Ca (Calcium).....	Max. 50 ppm
Cu (Copper).....	Max. 50 ppm	K (Potassium).....	Max. 50 ppm
Mg (Magnesium)	Max. 10 ppm	Mn (Manganese)	Max. 0.02 %
Na (Sodium).....	Max. 50 ppm	Pb (Lead).....	Max. 10 ppm
Zn (Zinc).....	Max. 10 ppm	Conforms to ACS.....	Passes test
Conforms to Reag. Ph.Eur.	Passes test		

Cat. No.	Pk	Pack type
24175.233	250 g	Plastic bottle for solids
24175.260	500 g	Plastic bottle for solids
24175.290	1 kg	Plastic bottle for solids

Iron (III) nitrate nonahydrate TECHNICAL

Assay..... Min. 98 %

Cat. No.	Pk	Pack type
24174.296	1 kg	Plastic bottle for solids
24174.365	5 kg	Bucket (Plastic)