

Neutral red

N8,N8,3-Trimethyl-2,8-phenazinediamine monohydrochloride, Basic Red 5

CAS 553-24-2

EINECS: 209-035-8

C₁₅H₁₇ClN₄

M.W. 288.78 g/mol

Melting Pt: 290 °C

Storage Temperature: Ambient temperature

Neutral red GURR® for microscopical staining

IVD

Dye content (spectrophotometric)	Min. 90 %
Identity (UV/VIS-Spectrum)	Passes test
Absorption maximum λ max (ethanol 50 %)	540 to 543 nm
Spec. Absorptivity A 1%/1cm (λmax; 0.005 g/l; ethanol 50 %)	1420 to 1610
TLC-Test	Passes test
Loss on drying (110 °C)	Max. 12 %
Suitability for microscopy	Passes test

Cat. No.	Pk	Pack type
340564A	25 g	Glass bottle
340565B	100 g	Glass bottle

Technical data sheet and instructions available on vwr.com

Nickel standard solution, 10,000 mg/l Ni in dil. nitric acid

Warning

H319 H315 H412

P280 P273 P302+P352 P305+P351+P338

CAS 7440-02-0

EINECS: 231-111-4

UN: 3264

ADR 8,III

Ni

M.W. 58.69 g/mol

Storage Temperature: Ambient temperature



Nickel standard solution, 10,000 mg/l Ni in dil. nitric acid (from Ni) ARISTAR® standard for ICP

Ni in HNO₃

Traceable to SRM from NIST, tested in ISO Guide 34 /ISO17025 accredited laboratory.

Cat. No.	Pk	Pack type
455732G	100 ml	Plastic bottle
455734Y	500 ml	Plastic bottle

Supplied with certificate of analysis.

Nickel standard solution, 1,000 mg/l Ni in dil. nitric acid

Danger

H350i H360D H373 H314

P201 P281 P301+P330+P331 P304+P340 P309+P310

CAS 7440-02-0

EINECS: 231-111-4

UN: 3264

ADR 8,III

Ni

M.W. 58.69 g/mol

Storage Temperature: Ambient temperature



Nickel standard solution, 1,000 mg/l Ni in dil. nitric acid (from Ni) ARISTAR® standard for ICP-MS

Ni in 2 % HNO₃

Traceable to SRM from NIST, tested in ISO Guide 34 /ISO17025 accredited laboratory.

Cat. No.	Pk	Pack type
456832N	100 ml	Plastic bottle

Supplied with certificate of analysis.

Nickel standard solution, 1,000 mg/l Ni in dil. nitric acid (from Ni) ARISTAR® standard for ICP

(Ni in HNO₃)

Traceable to SRM from NIST, tested in ISO Guide 34 /ISO17025 accredited laboratory.

Cat. No.	Pk	Pack type
455722E	100 ml	Plastic bottle
455724G	500 ml	Plastic bottle

Supplied with certificate of analysis.

Nickel standard solution, 1,000 mg/l Ni in dil. nitric acid AVS TITRINORM® standard for AAS

Cat. No.	Pk	Pack type
86696.180	100 ml	Plastic bottle
86696.260	500 ml	Plastic bottle

Supplied with certificate of analysis.

Nickel (II) chloride hexahydrate

Nickel dichloride hexahydrate

Danger

H350i H341 H360D H301+H331 H372 H315 H334

H317 H410

P201 P281 P285 P273 P302+P352 P304+P340

P309+P310

CAS 7791-20-0

Index 028-011-00-6

EINECS: 231-743-0

UN: 3288

ADR 6.1,III

NiCl₂·6H₂O

M.W. 237.69 g/mol

Density: 1.84 g/cm³ (20 °C)

Melting Pt: 140 °C

Storage Temperature: Ambient temperature



Nickel (II) chloride hexahydrate AnalaR NORMAPUR® analytical reagent (max. 0.005% Co)

Assay	Min. 98.0 %	pH (20°C; 5 %)	3.5 to 7.0
Ca (Calcium)	Max. 0.02 %	Cd (Cadmium)	Max. 10 ppm
Co (Cobalt)	Max. 50 ppm	Cu (Copper)	Max. 10 ppm
Fe (Iron)	Max. 10 ppm	Pb (Lead)	Max. 20 ppm
Zn (Zinc)	Max. 10 ppm		

Cat. No.	Pk	Pack type
25851.293	1 kg	Plastic bottle for solids