



PRODUCT CODE: 313186

Mercury standard solution Hg=1.000 g/l for AAS

[Hg(NO₃)₂ in HNO₃ 0,5N] for spectrophotometry

TARIC 2852 10 00 00

The solution of the element at the concentration given about , is NIST standard traceable .

PHYSICAL DATA: liquid, Clear, Miscible with water • D 1,016 • pH1 •

BIBLIOGRAPHY:

HAZARDOUS: TLV-TWA (Hg(NO₃)₂) 0,025 mg/m³ VLA-EC (HNO₃) 4 ppm10 mg/m³ VLA-ED (HNO₃) 2 ppm5,2 mg/m³



H: H332 • H312 • H302 • H373 • H319 • H335 • H315 •

P: P260 • P261 • P264 • P270 • P271 • P280 • P301+P312 • P302+P352 • P304+P340 • P305+P351+P338 • P312 • P314 • P321 • P322 • P330 • P332+P313 • P337+P313 • P362 • P363 • P403+P233 • P405 • P501 •

TRANSPORT REGULATIONS: UN: 2024 • ADR: 6.1/II • IMDG: 6.1/II • IATA: 6.1/II • PAX: 654 • CAO: 661 • (D/E) •

WEIGHT/VOLUME INFORMATION: 1l~1,016 kg 1kg~0,984 l

OBSERVATIONS: May be subject to export control •

COMPOSITION:

Mercury(II) Oxide yellow
Nitric Acid 0.5N (s.q.m.)

1,100 g
1000 ml

SPECIFICATIONS:

Uncertainty
Traceability
Concentration (as Hg)

See certificate
NIST
0,998 - 1,002

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