



PRODUCT CODE: 313672

Gold standard solution Au=1.000 g/l for AAS
(HAuCl₄·4H₂O in HCl 1,2%) for spectrophotometry

TARIC 2806 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 1,056 • pH1 •

BIBLIOGRAPHY:

HAZARDOUS: VLA-EC (HCl) 10 ppm15 mg/m³ VLA-ED (HCl) 5 ppm7,6 mg/m³

WEIGHT/VOLUME INFORMATION: 1l~1,056 kg 1kg~0,947 l

OBSERVATIONS: Product controlled as a drug precursor. •

COMPOSITION:

Gold	1,0 g
Hydrochloric Acid 1.2% (s.q.m.)	1000 ml

SPECIFICATIONS:

Uncertainty	See certificate
Traceability	NIST
Concentration (as Au)	0,998 - 1,002

