



1,10-Fenantrolina monoidrato grado analitico, 5 g

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Product codes:

Reference: 71 899 3616

Product gallery:

Product description:

1,10-Fenantrolina monoidrato IND

C₁₂H₈N₂·H₂O

o-fenantrolina

M.W: 198,22 CAS: 5144-89-8 EC: 200-629-2 TARIC: 29339980

EC INDEX: 613-092-00-8

UN: 2811 IMDG: 6.1 III UN 2811 ADR: 6.1 III UN 2811 (E) IATA: 6.1 III UN 2811 H: H301;H400;H410 P: P264;P270;P273;P301+P310;P330;P391;P405;P501

Appearance ? White crystals or crystalline powder

Assay ? 99.0%

Identity (IR) ? Conforms

Melting range 97 – 102°C

Sensitivity to Fe ? 1:10000000 (Passes ACS test)



Residue on roasting (SO₄) ? 0.05%

Suitability (as a redox indicator) ? Passes ACS test

Product features:

RGT - GRADO: IND - Indicator

RGT - FAMIGLIA: Basicchem

RGT - TYP: reagenzien

RGT - ANWENDUNGEN IN DER CHEMIE: bottiglia di plastica

RGT - CAPACITA': 5gr