



# 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

C<sub>12</sub>H<sub>8</sub>N<sub>2</sub>·H<sub>2</sub>O

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)



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Residue on roasting (SO<sub>4</sub>) ? 0.05%

Suitability (as a redox indicator) ? Passes ACS test

**Product features:**

RGT - GRADO: IND - Indicator

RGT - FAMIGLIA: Basickem

RGT - TIPO DE: reactivos

RGT - APLICACIONES EN QUÍMICA: bottiglia di plastica

RGT - CAPACITA': 5gr