

## 1,10-Phenantroline.1aq a.r.

CL00.0628

For laboratory use - RedOx indicator 99.5+% C<sub>12</sub>H<sub>8</sub>N<sub>2</sub>.H<sub>2</sub>O

|              |           |                   |                       |       |        |
|--------------|-----------|-------------------|-----------------------|-------|--------|
| <b>CasNr</b> | 5144-89-8 | <b>Mol.Weight</b> | 198.24 g/mol          | Assay | >99.5% |
| <b>HS Nr</b> | 29339980  | <b>Density</b>    | 0.3 g/cm <sup>3</sup> |       |        |
| <b>UN</b>    | 2811      | <b>Class, PG</b>  | 6.1,III               |       |        |

DANGER.

H301-H410

P273-P309 + P311



| Art. Nr.       | Pack  | Pack Type |
|----------------|-------|-----------|
| CL00.0628.0010 | 10 g  | GVB       |
| CL00.0628.0100 | 100 g | GVB       |

## Phenol a.r.

CL00.0607

For laboratory use, ACS, Ph. Eur. 99.5+% C<sub>6</sub>H<sub>5</sub>OH

|              |          |                   |                        |                           |               |
|--------------|----------|-------------------|------------------------|---------------------------|---------------|
| <b>CasNr</b> | 108-95-2 | <b>Mol.Weight</b> | 94.11 g/mol            | Assay                     | >99.5%        |
| <b>HS Nr</b> | 29071100 | <b>Density</b>    | 1.06 g/cm <sup>3</sup> | Chloride (Cl)             | <0.0005%      |
| <b>UN</b>    | 1671     | <b>Class, PG</b>  | 6.1,II                 | Iron (Fe)                 | <0.0001%      |
|              |          |                   |                        | o-Kresol                  | <0.05%        |
|              |          |                   |                        | m-Kresol                  | <0.05%        |
|              |          |                   |                        | p-Kresol                  | <0.05%        |
|              |          |                   |                        | Non Volatiles             | <0.01%        |
|              |          |                   |                        | Water                     | <0.2%         |
|              |          |                   |                        | Freezing Point            | : >40.5°C     |
|              |          |                   |                        | Clarity of the Solution   | : passes test |
|              |          |                   |                        | Residue after Evaporation | <0.05%        |

DANGER.

H341-H301 + H311 + H331-H373-H314

P280-P302 + P352-P301 + P330 + P331-P309 + P311-P305 + P351 + P338



| Art. Nr.       | Pack  | Pack Type |
|----------------|-------|-----------|
| CL00.0607.0250 | 250 g | PE        |
| CL00.0607.1000 | 1 kg  | PE        |
| CL00.0607.9025 | 25 kg | CBOT      |

## Phenol v.p.

CL00.0608

For laboratory use, DAB, Ph. Eur., BP, USP 99+% C<sub>6</sub>H<sub>5</sub>OH

|              |          |                   |                        |               |        |
|--------------|----------|-------------------|------------------------|---------------|--------|
| <b>CasNr</b> | 108-95-2 | <b>Mol.Weight</b> | 94.11 g/mol            | Assay         | >99%   |
| <b>HS Nr</b> | 29071100 | <b>Density</b>    | 1.06 g/cm <sup>3</sup> | Non Volatiles | <0.03% |
| <b>UN</b>    | 1671     | <b>Class, PG</b>  | 6.1,II                 | Water         | <0.3%  |

DANGER.

H341-H301 + H311 + H331-H373-H314

P280-P302 + P352-P301 + P330 + P331-P309 + P311-P305 + P351 + P338



| Art. Nr.       | Pack  | Pack Type |
|----------------|-------|-----------|
| CL00.0608.0250 | 250 g | PE        |
| CL00.0608.1000 | 1 kg  | PE        |
| CL00.0608.9025 | 25 kg | CBOT      |

## Phenol 90% solution

CL02.0611

For laboratory use 900 ml C<sub>6</sub>H<sub>5</sub>OH / I H<sub>2</sub>O

|              |          |                   |             |        |          |
|--------------|----------|-------------------|-------------|--------|----------|
| <b>CasNr</b> | 108-95-2 | <b>Mol.Weight</b> | 94.11 g/mol | Colour | < 5 APHA |
| <b>HS Nr</b> | 29071100 | <b>Density</b>    | 1.054 g/ml  |        |          |
| <b>UN</b>    | 2821     | <b>Class, PG</b>  | 6.1,II      |        |          |

DANGER.

H331-H301-H311-H314-H341-H373

P280-P302 + P352-P301 + P330 + P331-P309 + P311-P305 + P351 + P338



| Art. Nr.       | Pack | Pack Type |
|----------------|------|-----------|
| CL02.0611.1000 | 1 l  | GVB       |

## Phenol 5% solution

CL02.0608

TMAR Ammonium-Phenol Det. acc. SERES 50 g C<sub>6</sub>H<sub>5</sub>OH + 250 mg Na<sub>2</sub>Fe(CN)<sub>5</sub>NO.2H<sub>2</sub>O / I H<sub>2</sub>O

|              |          |                   |           |
|--------------|----------|-------------------|-----------|
| <b>HS Nr</b> | 38220000 | <b>Mol.Weight</b> | -         |
| <b>UN</b>    | 2821     | <b>Density</b>    | 1.03 g/ml |
|              |          | <b>Class, PG</b>  | 6.1,II    |

DANGER.

H331-H301-H311-H314-H341-H373

P280-P302 + P352-P301 + P330 + P331-P309 + P311-P305 + P351 + P338



| Art. Nr.       | Pack  | Pack Type |
|----------------|-------|-----------|
| CL02.0608.1000 | 1 l   | PEB       |
| CL02.0608.2500 | 2,5 l | PEB       |
| CL02.0608.5000 | 5 l   | PEB       |