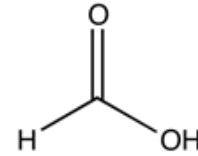


Identification

CAS [64-18-6]
EC number: 200-579-1
Taric code: 2915 11 00

**Synonyms**

Methanoic acid, Formylic acid

Applications

analytical chemistry, chromatography.

Specifications

formic acid content (v/v).....	9,5 - 10,5 %	sodium (Na).....	max. 0,05 ppm
aluminium (Al).....	max. 0,05 ppm	suitability for use in LC-MS.....	passes test
calcium (Ca).....	max. 0,05 ppm	min. transmission/max. absorbance in a 1,0 cm cell at	
iron (Fe).....	max. 0,05 ppm	wavelength:.....	T(%) A (AU)
magnesium (Mg).....	max. 0,05 ppm	260 nm.....	80 % 0,097 AU
potassium (K).....	max. 0,05 ppm	280 nm.....	90 % 0,046 AU

Physical data

• pH < 1

Safety - GHS

Signal Word: Danger

Hazard Statements:

H314: Causes severe skin burns and eye damage.

**Precautionary Statements:**

P260: Do not breathe dust / fume / gas / mist / vapours / spray.

P303+P361+P353: IF ON SKIN (or hair): Remove / Take off immediately all contaminated clothing. Rinse skin with water / shower.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER or doctor / physician.

P405: Store locked up.

P501a: Dispose of contents / container in accordance with local / regional / national / international regulations.

Transport/storage

- ADR: 8 C3 II • UN 3412 • FORMIC ACID
- IMDG: 8 II • UN 3412 • FORMIC ACID
- IATA/ICAO: 8 II • UN 3412 • FORMIC ACID
- PAX: 851
- CAO: 855
- 10°C - 30°C