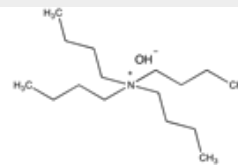


**Tetrabutylammonium hydroxide**, solution 0,1 mol/l, buffered with phosphates, HPLC grade**Identification**

C<sub>16</sub>H<sub>37</sub>NO  
M = 259,48 g/mol  
CAS [2052-49-5]  
EC number: 218-147-6  
Taric code: 2923 90 00

**Applications**

analytical chemistry, chromatography.

**Specifications**

pH (20 °C)..... 7,4 - 7,6

absorbance of a 0,005 M solution in a 1 cm cell at 254 nm max. 0,02 AU

**Physical data**

- Density: (25 °C) 1,005 g/cm<sup>3</sup>
- Solub. in water: (20 °C): miscible
- pH(20 °C) 7,4 - 7,6

**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**

- 10°C - 30°C