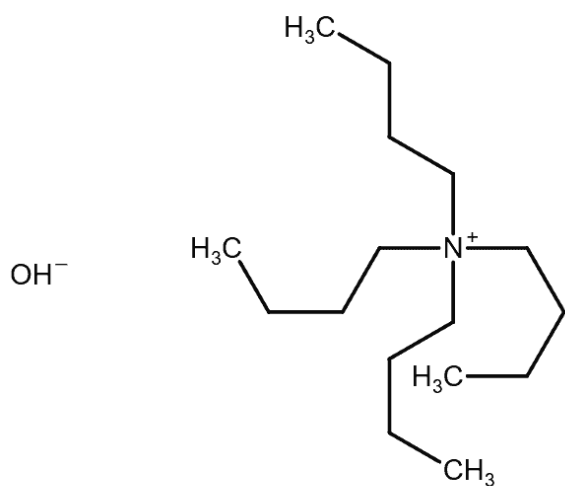


h1>Tetrabutylammonium hydroxide 40% solution [2052-49-5]



CAS number: **2052-49-5**

Summary formula: **[CH₃ (CH₂)₃]₄NOH**

Molar mass: **259.48 g / mol**

Synonyms: **none**

Translation [ENG]: **Tetrabutylammonium hydroxide**

Application: **Tetrabutylammonium hydroxide is used as a solution in water or in alcohols. This is a common basis in organic chemistry. Compared to many known inorganic bases such as KOH and NaOH Bu 4 NOH more soluble in organic solvents.**

VARIATIONS

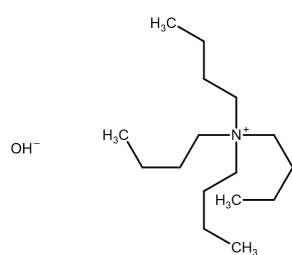
Image	Price	Pack size
	£2.089,81 gross £1.699,03 netto	5 L

Image	Price	Pack size
	£3.799,81 gross £3.089,28 netto	10 L

PRODUCT DESCRIPTION

Tetrabutylammonium hydroxide 40% solution [2052-49-5]

Tetrabutylammonium hydroxide is used as a solution in water or in alcohols. This is a common basis in organic chemistry. Compared to many known inorganic bases such as KOH and NaOH Bu 4 NOH more soluble in organic solvents.

Melting point: 27-30 ° C (lit.)

Boiling point: 100 ° C

Density: 0.995

refractive index: 1.4

Flash point: 7 ° C

storage temperature: 2-8 ° C

solubility: Miscible with organic solvents.

form: Solution

Specific gravity: 0.8586

color: APHA: ≤30

Water solubility: soluble in water, methanol.

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)