

Tetrabutylammonium bromide, HPLC grade

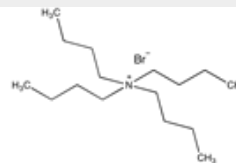
IdentificationC₁₆H₃₆BrN

M = 322,38 g/mol

CAS [1643-19-2]

EC number: 216-699-2

Taric code: 2923 90 00

**Synonyms**

TBAB, Tetra-n-butylammonium bromide

Applications

analytical chemistry, laboratory reagent, chromatography, synthesis of organic products, phase transfer catalyst.

Specifications

assay (argentometric)..... min. 99 %

identity (IR-spectrum).....passes test

insoluble matter.....passes test

absorbance of a 1% solution in water..... passes test

Physical data

- Bulk density: 700 kg/m³
- Solub. in water: (20 °C): 600 g/l
- Melting point: 100 - 103 °C
- Hygroscopic

Safety - GHS

Signal Word: Warning

Hazard Statements:

H302: Harmful if swallowed.

**Precautionary Statements:**

P264: Wash thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P330: Rinse mouth.

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

Transport/storage

- 10°C - 30°C