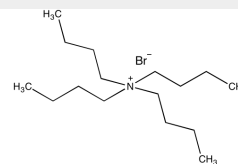


Tetrabutylammonium bromide, HPLC grade

Identification

$C_{16}H_{36}BrN$
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 %	insoluble matter..... passes test
identity (IR-spectrum)..... 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