

## Product Datasheet

### GK0991 - Tetra-n-butylammonium tetrafluoroborate, 99%, Ultrapure

Precautionary Codes

P280, P261,  
P305+P351+P338,  
P301+P312

Pictograms

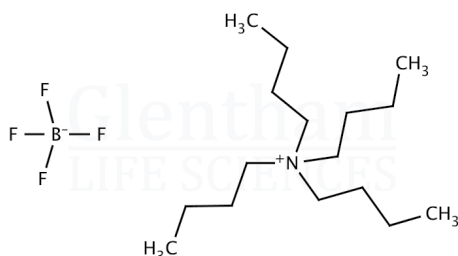


#### Product Details

|               |                                                               |
|---------------|---------------------------------------------------------------|
| Product Name  | Tetra-n-butylammonium<br>tetrafluoroborate, 99%,<br>Ultrapure |
| Glentham Code | GK0991                                                        |
| CAS Number    | 429-42-5                                                      |
| EINECS        | 207-058-8                                                     |

#### Structure

|                   |                                                     |
|-------------------|-----------------------------------------------------|
| Molecular Weight  | : 329.27                                            |
| Molecular Formula | : C <sub>16</sub> H <sub>36</sub> BF <sub>4</sub> N |



#### Glentham Product Specification

|                              |                                                   |
|------------------------------|---------------------------------------------------|
| Physical Description         | : Colourless crystals or white crystalline powder |
| Solubility (10% in methanol) | : Clear, colourless solution                      |
| Melting Point                | : 159 - 162 °C                                    |
| Water (KF)                   | : ≤ 0.5%                                          |
| Assay                        | : 99.0 - 101.0 %                                  |
| Version                      | : v1.0                                            |

#### About Tetra-n-butylammonium tetrafluoroborate, 99%, Ultrapure

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| CLP Classification | Skin Irr. 2, Eye Irr. 2A,<br>STOT SE 3, STOT SE 3,<br>Acute Tox. 4 |
| Signal Word        | Attention                                                          |
| Hazard Codes       | H315, H319, H335, H336,<br>H302                                    |

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