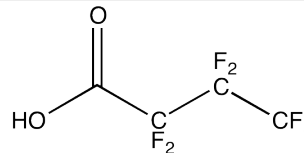


**Identification**

$C_4HF_7O_2$   
M = 214,04 g/mol  
CAS [375-22-4]  
EC number: 206-786-3  
Taric code: 2915 90 80

**Synonyms**

Perfluorobutyric acid, HFBA, Edman reagent No. 3

**Applications**

synthesis of organic products.

**Specifications**

assay (acidimetric).....min. 99,5 %

**Packaging****Packaging Code**

100 ml  AC12350100

**Physical data**

- Density: 1,645 g/cm<sup>3</sup>
- Solub. in water: (20 °C): miscible
- Melting point: -17,5 °C
- Boiling point: (755mm Hg) 120 °C

**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.

P321: Specific treatment (see on this label).

P405: Store locked up.

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

**Toxicological data**

- MAK: 5 ml/m<sup>3</sup> , 7 mg/m<sup>3</sup>

**Transport/storage**

- ADR: 8 C3 III • UN 3265 • CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Heptafluorobutyric acid, 99,5 %)
- IMDG: 8 III • UN 3265 • CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Heptafluorobutyric acid, 99,5 %)
- IATA/ICAO: 8 III • UN 3265 • CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. (Heptafluorobutyric acid, 99,5 %)
- PAX: 818
- CAO: 820
- Store between 15°C and 25°C