

Identification

CAS [9001-75-6]
EC number: 232-629-3
Taric code: 3507 90 90

Synonyms

Puerzym

Applications

analytical chemistry, laboratory reagent, in the pharmaceuticals industry, in food industry, in biochemistry (enzyme).

Specifications

activity 1:10000

The pH of the activity measurement is indicated in USP.

Physical data

- Appearance: powder, yellowish
- Bulk density: ~ 400 - 500 kg/m³
- Solub. in water: (20 °C): soluble
- pH(10 g/l H₂O, 20 °C) 3,5 - 5,0

Safety - GHS

Signal Word: Danger

Hazard Statements:

- H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335: May cause respiratory irritation.
H315: Causes skin irritation.
H319: Causes serious eye irritation.

**Precautionary Statements:**

- P284: Wear respiratory protection.
P261: Avoid breathing dust / fume / gas / mist / vapours / spray.
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.

Transport/storage

- 2°C - 8°C