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## Product Data Sheet

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Product Name: Peptone, bacteriological

Cat. No.: GC14483

### Chemical Properties

Cas. No. 288-88-0

Chemical Name 1H-1,2,4-triazole

SMILES C1=NC=NN1

Formula C<sub>2</sub>H<sub>3</sub>N<sub>3</sub> M.Wt 69.07

Solubility ≥ 6.9mg/mL in Water Storage Store in a cool dry place.

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

### Background

Enzymatic digest of protein. For use in preparing microbiological culture media. Peptone has been heated a minimum of 80°C for 1 hour, including minimum of 105°C for 30 minutes and dried at a minimum of 140°C. Store in a cool dry place.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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