

# Photobacterium Broth



Cat. No. AROM-792

Lot. No. (See product label)

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## Product Name

Photobacterium Broth

## Product Overview

Photobacterium Broth is used for cultivation and demonstration of luminescence of photobacteria.

## Form

Off-white to yellow homogeneous free flowing powder

## Characteristic

Cultural characteristics observed after an incubation at 25-30 centigrade for 18-48 hours .

Reaction of 6.56% w/v aqueous solution at 25 centigrade. pH : 7.0±0.2.

## Instructions

Suspend 65.61 grams in 1000 ml distilled water. Heat just to boiling. Sterilize by autoclaving at 15 lbs pressure (121 centigrade) for 15 minutes. Before pouring mix well to evenly distribute slight precipitate formed.

## Storage

Store below 30 centigrade in tightly closed container and the prepared medium at 2 - 8 centigrade.

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**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**