

MetaCell® P188 Solution

Product Description

MetaCell® P188 Solution is a non-ionic surfactant used to control shear forces in suspension cultures. MetaCell® P188 Solution can also be used to reduce the formation of foam in stirred culture and to minimize cell adhesion to glass.

MetaCell® P188 Solution is provided at a concentration of 10%, with an effective working concentration of 0.1%.

This product is intended for research or further manufacturing but not for human or therapeutic use.

Product Name	Product Code	Concentration	Size	Storage	Shelf Life	Application
MetaCell® P188 Solution	L5008-0100	10%	100mL	2-30 °C	24 months	Mammalian cell culture

Quality Index

Items	MetaCell® P188 Solution
Appearance	Clear liquid
Sterility	Sterile-filtered
pH	6.0 – 8.0

Product Use

- MetaCell® P188 Solution is used as a supplement in culture media. The final effective working concentration is 0.1%(e.g. add 10mL MetaCell® P188 Solution to 990mL culture media).
- MetaCell® P188 Solution is also used as a component in the buffer solutions utilized for fluorescence-activated cell sorting (FACS) and as a non-ionic detergent to protect cells from hydrodynamic damage.