



12658

Autoinduction Medium (AIM) Solution

Part E

Specifications

Appearance (Form)	Liquid
Appearance (Colour)	Dark Yellow to Brown
Appearance (Clarity)	Clear
pH	7.2
Activity	Promote high density cell growth and self induce protein expression from lac promoters.
Storage	2- 8°C

Other Information

Description

Autoinduction Medium (AIM) Solution for protein expression that needs little user intervention after inoculation of the culture. The principle of AIM media is based on carbon sources in the medium that are metabolized differentially to promote high density cell growth and automatically induce protein expression from lac promoters. This solution constitutes a unique combination of carbon source concentrations. AIM with pH 7.2 provides an efficient way to produce recombinant proteins for functional characterizations. This solution is useful in the study of intensity of induction, expression at different cell densities, or investigation of induction in early-, mid-, or late-log conditions of proteins of focused interest.

General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	3 Months
HSN Code	
500 ml	38220090 (GST 12%)

Available Packages

Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com