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LM AgaroseLow Melting Point

CERTIFICATE OF ANALYSIS

#AG43 LM Agarose Low Melting Point

Batch Number: 836772 Expiry Date: 18.10.2020

Store at: RT Shipping conditions: RT

Specification: The LM Agarose Low Melting Point is ideal for preparative electrophoresis

and the recovery of DNA and RNA. It is characterised by low melting and gelling point. When working with the LM Agarose Low Melting Point, there is no need for extracting the DNA from a gel before manipulations such as ligation, transformation, restriction, amplification and sequencing. It is useful for the separation of nucleic acids in the range of

100 - 23 000 bp.

QUALITY CONTROL

Parameter	Analysis
EEO	0,08
Gel strength (1 %)	280 g/cm ³
Gelling point (1,5 %)	28 °C
Melting point (1,5 %)	62,5 °C
Moisture content	6,6 %
Sulfate content	0,03 %
DNases/ RNases	None detected

Quality authorized by: Justyna Leibner-Ciszak Date: 24.01.2018

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PRODUCT USE LIMITATION

This product of Blirt S.A. has been developed for research purposes only and it is not suitable for human and animal therapeutic or diagnostic use.

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