

HR Agarose High Resolution

CERTIFICATE OF ANALYSIS

#AG42 HR Agarose High Resolution

Batch Number: 795673

Expiry Date: 12.2022

Store at: RT

Shipping conditions: RT

Specification: The HR Agarose is suitable for the separation of small DNA fragments and PCR products of between 20 – 800 bp. The HR Agarose allows the separation of DNA fragments differing by a molecular weight of 2% and provides a good alternative to polyacrylamide electrophoresis. In addition, HR Agarose has an excellent clarity of gels at a concentration of as high as 5%. This provides electrophoresis results of a very good clarity. HR Agarose High Resolution is manufactured employing an advanced and environmentally friendly process free of any organic solvent use.

QUALITY CONTROL

Parameter	Analysis
EEO	0.11
Gel strength (1.5% gel)	1830 g/cm ²
Melting temperature (3 % gel)	77.5 °C
Gelling temperature (3 % gel)	33.4 °C
Ash	0.2 %
Moisture content	5.6 %
Sulfate content	0.08 %
DNases/ RNases	Not detected

Quality authorized by: Justyna Leibner-Ciszak

Date: 24.01.2018

This document was generated electronically and is therefore valid without signature.



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.

WARRANTY TERMS

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